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**GOVERNMENT OF INDIA**  
**METEOROLOGICAL DEPARTMENT**

**INDIA WEATHER REVIEW, 1943**  
**ANNUAL SUMMARY**

**PART A**

**SUMMARY OF WEATHER WITH TABLES**

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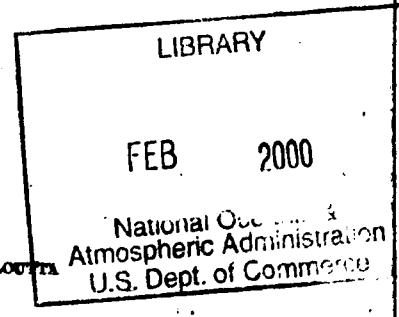
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UNDER THE DIRECTION OF

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# INDIA WEATHER REVIEW, 1943

## ANNUAL SUMMARY.

### PART A.

#### Weather and Rainfall of 1943.

*Summary.*—Western disturbances of the cold weather period, January and February, caused more than the normal amount of rainfall in the central parts of the country and northeast India. The northeast monsoon was unusually active during the first week of January in the south of the Peninsula and caused a large excess of rainfall there. March was generally dry but in April thunderstorms gave an excess of rainfall in northeast India and the central parts of the country. An unusual burst of rainfall was recorded in the Peninsula and the central parts of the country during May in connection with a cyclonic storm. The monsoon arrived somewhat earlier than usual but was generally weak during June. It strengthened in the beginning of July, and gave abundant rain over the country, excluding the United Provinces and the eastern half of the Peninsula. Locally heavy rainfall occurred over southwest Bengal, Kathiawar and Rajputana in association with three depressions, causing floods in Gondal (Kathiawar), in Burdwan District and in Ajmer-Merwara. During August the Bay current was fairly strong and gave well distributed rain in the field of its activity, while the Arabian Sea current was weak for about a fortnight. Throughout September the monsoon was active and there was abundant or sufficiently satisfactory rainfall over most of the country, excluding the North-West Frontier Province, Sind and the Punjab. Three cyclonic storms from the Bay of Bengal gave abundant rainfall in the Peninsula and in the central parts of the country during October. Weather during November and December was drier than usual.

I. *The Cold Weather Period, January and February.*—The northeast monsoon was unusually active during the first week of **January** and caused widespread and locally heavy rain in the south of the Peninsula. There were twelve western disturbances during the period of which six were in January and six in **February**. Five of them were markedly active; they caused thunderstorms in the central and northeastern parts of the country in the first two and the last weeks of January and from the east United Provinces to Assam in the middle of February.

The total rainfall of the season was in large excess in northeast India, the central parts of the country, north Hyderabad, Mysore, Malabar and southeast Madras, and in slight to moderate excess in Kashmir, Baluchistan, Sind, west Central India and the north Madras coast. It was normal in the east United Provinces, in slight defect in the west United Provinces, the Punjab, the North-West Frontier Province and in moderate to large defect in Rajputana, Gujarat, the Bombay Deccan, south Hyderabad and the Madras Deccan.

Night temperatures were markedly below normal in the central parts of the country during the first ten days of February and high over northwest India and the west United Provinces in the last week of February. For the season as a whole, both maximum and minimum temperatures were below normal in Kashmir, and the minimum alone was above normal in the east United Provinces. Relative humidity was in excess in Chota Nagpur, the east and north Punjab, Sind, east Rajputana and the central parts of the country and in defect in the North-West Frontier Province. Cloud amount was in excess in Bihar, Orissa, the Central Provinces, Sind, Mysore and Madras and normal elsewhere.

II. *The Hot Weather Period, March to May.*—Of the seven western disturbances in **March**, only the second and sixth were comparatively active. The second caused local rain in Orissa, south Bengal and Assam at the beginning of the second week and the sixth gave widespread thunderstorms in the North-West Frontier Province, Bengal and Assam in the last week.

Four of the eight western disturbances in **April** were active and gave good rainfall in the North-West Frontier Province, the Punjab and the United Provinces. In this month, there was also marked thunderstorm activity in northeast India.

The chief feature of **May** was a cyclonic storm in the Bay of Bengal associated with a temporary advance of the monsoon. The storm originated in the southwest Bay of Bengal in the second week of the month and crossed coast to the south of Madras on the 18th. Moving over Mysore it weakened and emerged into the Arabian Sea off Honavar on the evening of the 21st. Moving northwards, it filled up on the 24th about 100 miles west of Ratnagiri. Associated with this cyclonic storm, widespread and locally heavy rain fell in the Peninsula. The rainfall was exceptionally heavy in southeast Madras and Mysore between the 17th and 20th. The strong gales combined with very heavy rain and inundation of low-lying areas, caused enormous damage to irrigation sources in Madras, Chingleput and South Arcot districts. Of the five western disturbances in May, only the last one in the last week of the month gave fairly widespread rain in Kashmir and the adjoining districts of the North-West Frontier Province.

The total rainfall of the period was in large excess in Gujarat, west Central India, the Konkan, the Bombay Deccan, north Hyderabad, Mysore and the Madras Presidency and in slight to moderate excess in Assam, Kashmir, Berar and South Hyderabad. It was normal in Bengal, Orissa, the east United Provinces, the North-West Frontier

Province, east Central India and the west Central Provinces, in slight defect in Bihar, the west United Provinces and the east Central Provinces and in moderate to large defect elsewhere.

Temperatures were lower than usual from Baluchistan to the Punjab between the 11th and 17th May in the wake of a western disturbance. The rainfall associated with the cyclonic storm caused very low temperature in the Peninsula between the 17th and 25th May. The mean maximum temperature for the season was above normal in west Rajputana and below it in Kashmir, southeast Madras and the Madras Deccan. Elsewhere both maximum and minimum temperatures were normal. Relative humidity was in excess in Mysore, in defect in the west United Provinces and west Rajputana and normal elsewhere. Cloud amount was generally in excess in northwest India outside Rajputana, in Bombay, Mysore and Madras, in defect in Rajputana and normal elsewhere.

*III. The Southwest Monsoon Period, June to September.*—Both branches of the monsoon arrived at the end of May, a little earlier than usual, the advance of Bay current into northeast India being associated with a depression which formed at the head of the Bay. After the disappearance of the depression on the 3rd of **June**, the Bay current was weak and confined to Assam and Bengal while the Arabian Sea current was weak and extended only to the south Konkan. In association with a low pressure wave which moved from Gujarat to the Kumaon hills between the 13th and 16th June, the monsoon extended temporarily into Gujarat, northwest India, the United Provinces and the central parts of the country. During the rest of the month, its activity was confined to Assam, Bengal and the west coast of the Peninsula with occasional extensions into the interior of the Peninsula.

The monsoon strengthened in the beginning of **July** and by the end of the first week, widespread rain occurred in the whole country except northwest India. Very heavy rain fell on the west coast and in the Western Ghats between the 8th and 10th. For the next ten days, the activity of the monsoon was stimulated by three depressions. The first of these appeared over the Central Provinces on the 10th and moving westwards lay as a deep depression over Kathiawar on the 12th and filled up on the next day. It caused floods in Kathiawar especially in the Gondal State causing great damage. The second depression travelled from the head of the Bay on the 10th to north Rajputana on the 15th. The third depression travelled from southwest Bengal to Rajputana between the 16th and 21st. Both these depressions gave widespread and locally heavy rain from Bengal to Gujarat and Rajputana. The heavy rain resulted in floods in the Damodar river, 200 villages being submerged in the Burdwan District. In the last week of July, another depression travelled from the head of the Bay across the central parts of the country and filled up over northwest Rajputana. Associated with this depression, very heavy rain fell in and near the Aravali hills, causing unprecedented spate in the usually dry beds of rivers in Ajmer-Merwara region.

The monsoon continued active during the first half of **August** in association with two depressions from the head of the Bay, both of which travelled westnorthwestwards and broke up against the United Provinces hills. Widespread and locally heavy rain fell from Bengal and Orissa to the west United Provinces resulting in floods in the rivers which rise in the Chota Nagpur plateau. In the latter half of August the Arabian sea monsoon was weak but the Bay monsoon was fairly active stimulated by a depression which travelled from the head of the Bay to northwest India giving widespread and locally heavy rain along its track.

In the month of **September** abundant rain fell over most of the country. Associated with the three low pressure waves which moved from Orissa to Rajputana, the monsoon was strong in the first three weeks. A cyclonic storm formed in the Bay on the 22nd and crossed coast near Balasore on the 23rd. Following a curved track it passed across Orissa, Chota Nagpur, Bihar and Bengal and became unimportant over Assam on the 28th. Widespread and locally heavy rain along the track caused floods in the rivers in the Benares District.

The total rainfall of the season was in slight to moderate excess in Orissa, Chota Nagpur, the east United Provinces and Rajputana, in slight defect in the east and north Punjab, Berar, Mysore, southeast Madras and the Madras Deccan, in moderate to large defect in Baluchistan and Sind and normal elsewhere.

The mean maximum temperature was below normal in east Rajputana and the Madras Deccan and normal elsewhere. The mean minimum temperature was normal. Relative humidity was normal. Cloud amount was above normal in Bihar and Orissa, in the United Provinces, the Punjab, the North-West Frontier Province and Sind and normal elsewhere.

*IV. The Period of Retreating Southwest Monsoon, October to December.*—The rainfall during the month of **October** was controlled by three cyclonic storms from the Bay of Bengal which caused considerable damage in the coastal districts across which they passed. The first, which was a depression in the central Bay on the 3rd moved westwards and became a cyclonic storm off Madras on the 9th. It crossed the coast near Madras, and travelling over the Madras Deccan and Mysore emerged into the Arabian Sea, where it continued to move in a northwesterly direction until it became unimportant on the 15th. The rainfall associated with it was widespread and locally heavy in the south of the Peninsula from the 4th to 12th, and in the Bombay Deccan and the north Madras coast between the 10th and 13th. The cyclonic storm was responsible for much damage. Madras received 23 inches of rain in three days. According to newspaper reports the Adyar and the Cooum both overflowed causing damage to huts and houses. Forty deaths were reported as a result of the floods in the city, and many thousands of people were rendered homeless. All the utility services were temporarily interrupted. About two hundred irrigation tanks in the Chingleput district were breached. Heavy floods were also reported from all over Mysore.

The second storm appeared off Madras on the 16th, and crossing the coast near Nellore passed in a curved track over the north of the Peninsula, the west Central Provinces and Central India, and broke up near the hills of the United Provinces on the 20th. Associated with this cyclonic storm there was widespread and locally heavy rain in the south

of the Peninsula between the 13th and 16th, on the north Madras coast on the 15th and 16th, and in the Deccan and the central parts of the country from the 17th to 19th.

The third cyclonic storm which formed in the centre of the Bay on the 29th crossed the coast near Calingapatam on the 31st October and quickly broke up against the Eastern Ghats. Though of small extent and not productive of much rain, it was of severe intensity, and caused considerable damage to property and some loss of life and cattle is Chicacole, Narasannapetta and Calingapatam.

The northeast monsoon became moderately active towards the end of the first week of **November** and continued so for about a fortnight causing local showers in the south of the Peninsula. During periods of its strengthening widespread rainfall occurred in the south of the Peninsula between the 15th and 17th and between the 20th and 23rd. It was comparatively inactive during the last week of the month. Five western disturbances passed across northwest India and caused showers in the extreme north on a few days in the first fortnight.

The northeast monsoon was moderately active in southeast Madras in the first week of **December** and generally weak during the rest of the month. Of the seven western disturbances which passed across the north of the country only three caused local precipitation in Kashmir and the adjacent regions of the Punjab and the North-West Frontier Province in the first and fourth weeks.

The total rainfall of the season was in moderate to large excess in the Peninsula, Gujarat and the west Central Provinces. It was normal in Chota Nagpur and south Hyderabad, in slight defect in west Central India and in moderate to large defect elsewhere. Both the mean temperatures were above normal in the North-West Frontier Province, Sind and Baluchistan; the maximum alone was above normal in Bengal, Bihar, the west United Provinces the Punjab, west Rajputana and east Central India, and below normal in the Madras Deccan, and the minimum alone below normal in east Central India. Elsewhere temperatures were normal. Relative humidity was in excess in east Central India and the Madras Deccan, in defect in the North-West Frontier Province and normal elsewhere. Cloud amount was above normal in Sind, Bombay and Mysore, below it in the North-West Frontier Province and normal elsewhere.

**V. Year.**—Taking the year as a whole, rainfall was 28 per cent in excess in southeast Madras, 20 per cent in excess in Malabar, 53 per cent in defect in Sind and 26 per cent in defect in Baluchistan. Elsewhere it was within 20 per cent of the normal. Averaged over the plains of India, it was 6 per cent in excess.

**N.B.**—The Indian Standard Time used in this publication is 6 hrs. 30 min. in advance of G. M. T.

Table I.—Divisional and sub-divisional means for the year 1943.

1	RAINFALL*					DEPARTURE FROM NORMAL OF					RAINFALL*					DEPARTURE FROM NORMAL OF					9 hrs. I. S. T.									
	Actual.		Normal.		Departure normal.	Percentage departure from normal.	Maximum tempera- ture.		Minimum tempera- ture.		9 hrs. I. S. T.			1	Actual.		Normal.		Departure normal.	Percentage departure from normal.		Maximum tempera- ture.		Minimum tempera- ture.		9 hrs. I. S. T.				
	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	
DIVISION.	-	-	-	-	-	-	Mbs.	%			DIVISION.	-	-	-	-	-	Mbs.	%												
Assam . .	94.60	89.69	+4.91	+5	+0.2	+0.7	+0.23	-1	+0.7	Rajputana . .	21.21	18.52	+2.69	+15	+0.3	-0.3	-0.39	-1	0											
Bengal . .	78.47	77.86	+0.61	+1	+0.1	+0.8	+0.27	+1	+0.5	Bombay . .	52.64	45.75	+6.89	+15	-0.1	+0.3	-0.13	+1	+0.7											
Orissa . .	66.08	56.58	+9.50	+17	-0.1	-0.1	-0.05	+1	+0.7	Central India . .	37.25	39.60	-2.35	-6	0	-0.3	0	+4	+0.3											
Bihar . .	50.32	50.83	-0.51	-1	+0.6	+0.3	+0.66	+2	+0.7	Central Provinces and Berar.	49.26	46.48	+2.78	+6	-0.5	+0.1	+0.06	+2	+0.6											
United Provinces	45.65	43.35	+2.30	+5	+0.8	+0.3	+0.02	+1	+0.6	Hyderabad . .	37.54	32.90	+4.64	+14	-1.1	+0.1	-0.32	+2	+0.5											
Punjab . .	14.83	19.04	-4.21	-22	+0.7	+0.4	-0.01	+1	+0.3	Mysore . .	37.11	31.74	+5.37	+17	-1.6	+0.5	+0.01	+4	+1.0											
North-West Frontier Province.	9.31	11.36	-2.05	-18	+1.0	+0.8	-0.47	-4	+0.3	Madras . .	61.17	50.28	+10.89	+22	-1.5	+0.2	-0.11	+1	+0.9											
Sind . .	2.15	6.13	-3.98	-65	+0.9	+0.7	+0.49	+3	+0.9	Mean of India . .	44.20	41.30	+2.90	+7	-0.1	+0.2	-0.01	+1	+0.5											
SUB-DIVISION.										SUB-DIVISION.																				
1. Bay Islands ..	..	..	..	..	..	..	..	..	..	16. Rajputana East . .	23.82	24.01	-0.19	-1	-0.2	-0.3	-0.10	+1	+0.4											
2. Assam . .	94.60	89.69	+4.95	+5	+0.2	+0.7	+0.23	-1	+0.7	17. Gujarat . .	25.75	23.17	+2.58	+11	+0.2	+0.7	-0.14	+1	+0.8											
3. Bengal . .	78.47	77.86	+0.61	+1	+0.1	+0.8	+0.27	+1	+0.5	18. Central India, West. . .	38.66	37.20	+1.46	+4	-0.4	-0.1	-0.14	+4	+0.8											
4. Orissa . .	66.08	56.58	+9.50	+17	-0.1	-0.1	-0.05	+1	+0.7	19. Do. East . .	37.22	44.09	-6.87	-16	+0.9	-0.8	+0.29	+4	-0.3											
5. Chota Nagpur. .	64.40	51.72	+12.68	+25	+0.2	-0.1	+0.64	+2	+0.8	20. Berar . .	30.06	32.19	-2.13	-7	-1.1	+0.3	-0.42	+1	-0.3											
6. Bihar . .	44.03	50.48	-6.46	-13	+0.9	+0.6	+0.70	+2	+0.6	21. Central Provinces, West. . .	51.24	46.89	+4.35	+9	-0.6	-0.1	+0.28	+2	+0.9											
7. United Provinces, East. .	40.76	41.96	-1.22	-3	+0.8	+1.0	+0.39	+2	+0.6	22. Do. East . .	55.95	53.65	+2.30	+4	-0.2	+0.1	-0.02	+1	+0.6											
8. Do. West . .	51.33	44.98	+6.35	+14	+0.6	-0.3	+0.30	0	+0.6	23. Konkan . .	113.40	102.82	+10.58	+10	+0.1	+0.3	+0.24	+1	+0.5											
9. Punjab, East and North. .	20.21	27.03	-6.82	-25	+0.8	+0.3	+0.38	+3	+0.4	24. Bombay Deccan. . .	58.84	48.53	+10.31	+21	-0.7	-0.1	-0.34	+1	+0.5											
10. Do. South-west. .	8.36	9.74	-1.38	-14	+0.5	+0.4	-0.41	0	+0.2	25. Hyderabad, North. . .	41.04	84.58	+6.46	+19	-1.4	+0.4	-0.27	+1	+0.3											
11. Kashmir . .	29.36	24.02	+5.34	+22	-1.6	+0.3	-0.05	+1	+0.1	26. Do. South . .	33.77	31.25	+2.52	+8	-0.8	-0.1	-0.35	+2	+0.7											
12. North - West Frontier Province. .	9.31	11.36	-2.05	-18	+1.0	+0.8	-0.47	-4	+0.3	27. Mysore . .	37.11	31.74	+5.37	+17	-1.6	+0.5	+0.01	+4	+1.0											
13. Baluchistan . .	7.83	7.71	+0.12	+2	+0.2	+0.5	-0.32	0	+0.2	28. Malabar . .	133.17	105.48	+27.69	+26	-0.6	-0.3	+0.71	+3	+0.9											
14. Sind . .	2.15	6.13	-3.98	-65	+0.9	+0.7	+0.49	+3	+0.9	29. Madras, South-east. . .	52.74	40.31	+12.43	+31	-1.8	+0.6	+0.45	+1	+1.4											
15. Rajputana, West. .	16.56	11.50	+5.06	+44	+1.3	-0.1	-0.95	-3	-0.6	30. Do. Deccan . .	25.80	26.70	-0.90	-8	-2.5	+0.1	-0.26	+1	+0.9											
										31. Do. Coast, North. . .	42.27	39.85	+2.42	+6	-1.0	+0.1	-0.15	+1	+0.9											

\* Based on data from the meteorological Observatories only as in Monthly Weather Reports. For fuller data see Tables X to XIV.

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## TABLES II TO XV

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Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.) and

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, millibars			Maximum temperature, °F.			Minimum temperature, °F.			Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.		Relative humidity, %						
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>BAY ISLANDS.</b>																							
Port Blair . . .	261	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>ASSAM.</b>																							
Dibrugarh . . .	348	999.2	+0.1	995.2	81.8	+1.0	98	VI	65.2	0	42	II	70.7	76.2	68.6	71.0	23.02	-0.21	24.26	87	-2	77	
Sibsagar . . .	317	..	..	..	82.3	+1.0	97	V, VII	66.4	+0.7	44	II	71.8	76.8	69.5	71.9	24.30	+0.04	25.18	89	-2	77	
Tezpur . . .	258	1,001.9	-0.3	998.0	83.6	+0.4	97	VII	..	..	..	..	72.9	77.8	69.3	71.9	23.65	+0.16	24.81	83	-3	73	
Gauhati . . .	182	1,004.2	+0.1	1,000.1	84.0	-0.5	96	VII	67.6	+1.3	44	II	72.6	79.6	69.9	72.9	24.58	+0.73	24.97	87	+2	71	
Dhubri . . .	115	1,005.8	-0.8	1,002.1	82.4	-0.4	95	III	68.8	+0.8	49	II	72.8	79.4	69.9	72.9	24.55	+0.60	25.35	86	+2	72	
Silchar . . .	96	1,007.2	-0.2	1,003.1	86.0	-0.1	98	VII	68.4	+0.9	47	II	73.4	80.9	70.5	73.7	24.97	+0.09	25.71	86	+2	70	
Srimangal . . .	69	1,007.6	-0.3	1,004.1	86.5	-1.3	97	V	66.6	+1.5	43	II	73.3	80.5	70.7	74.2	25.14	+0.52	26.43	87	+2	73	
<b>BENGAL.</b>																							
Cox's Bazar . . .	88	1,008.8	+0.2	1,005.7	85.3	+0.4	95	V	70.0	+0.4	50	II	78.1	80.0	73.4	74.0	26.45	-0.34	26.24	79	-4	75	
Chittagong . . .	87	1,007.4	+0.2	1,004.0	85.7	+0.8	95	V	69.9	+0.6	49	II	76.3	79.8	71.9	73.6	25.30	-0.71	26.21	79	-4	73	
Noskhali . . .	22	1,009.0	-0.2	1,005.7	85.3	+0.7	95	V	72.2	+0.9	52	II	77.2	81.6	73.8	74.9	27.45	+0.71	26.89	84	0	72	
Comilla . . .	29	1,008.6	-0.7	1,005.0	85.5	-0.6	97	V	69.7	+1.0	47	II	75.7	82.3	72.0	74.8	26.05	-0.21	26.50	83	0	70	
Brahmanbaria . . .	32	1,008.7	..	1,005.1	86.1	-0.8	98	V	70.0	+2.4	48	II	75.9	81.8	72.3	74.6	26.13	+0.97	26.56	84	+7	70	
Narayanganj . . .	26	1,008.6	-0.2	1,005.2	86.9	+0.7	96	V	71.0	+0.5	50	II	76.6	81.9	72.4	73.8	26.04	-0.16	25.32	80	-2	67	
Mymensingh . . .	62	1,007.9	0	1,004.2	86.0	+1.2	100	IV	69.2	+0.3	47	II	74.3	81.8	71.1	74.2	25.34	+0.31	25.97	85	+2	69	
Faridpur . . .	27	1,008.4	+0.2	1,004.9	85.9	+0.5	98	IV	69.4	+0.4	45	II	76.3	80.4	72.4	73.9	26.12	-0.26	25.90	83	-1	72	
Barind . . .	11	1,009.0	0	1,005.7	86.6	+0.8	97	V	71.7	+1.4	50	II	78.3	81.7	73.6	73.9	26.71	-0.31	25.52	79	-3	68	
Khulna . . .	16	1,008.9	+0.1	1,005.5	87.4	+1.0	97	III, IV, V	70.8	+1.2	50	II	77.2	81.8	72.8	74.0	26.39	+0.54	25.70	80	+3	68	
Jessore . . .	26	1,008.0	-0.5	1,004.3	87.5	..	99	III, IV	68.2	..	42	II	76.1	80.8	73.1	74.0	27.31	+1.27	26.93	86	+5	72	
Satkhira . . .	16	1,008.4	-0.2	1,005.1	88.0	0	99	III, IV, V	69.9	+0.9	46	II	76.9	83.0	73.4	75.6	27.32	+0.50	27.68	84	+2	70	
Dum-Dum . . .	35	1,007.9	..	1,004.6	88.4	..	101	III, IV	70.0	..	47	II	76.7	82.7	73.4	75.3	26.69	..	26.76	83	..	71	
Calcutta . . .	21	1,008.2	-0.3	1,004.7	88.8	+0.8	101	III, IV	71.5	+1.6	49	II	76.3	82.4	72.8	74.4	26.82	+1.14	26.01	84	+3	67	
Saugor Island . . .	10	1,008.2	-0.5	1,005.2	84.6	-0.8	95	V	74.2	+0.8	55	I, II	78.9	81.0	74.1	74.6	27.83	-0.63	26.83	79	-4	74	
Sandheads . . .	28	1,008.1	-0.2	1,005.3	..	..	..	..	..	..	..	..	80.4	82.1	75.7	76.1	28.49	-0.08	28.49	79	+2	75	
Midnapore . . .	149	1,003.7	-0.2	999.9	89.1	-0.7	116	V	70.3	-0.2	50	II	75.3	84.3	70.8	73.4	24.57	+0.48	24.04	79	+5	58	
Burdwan . . .	106	1,005.6	+0.1	1,001.8	89.0	+0.2	111	V	70.5	+0.1	49	II	75.6	85.1	71.3	73.3	25.10	+0.88	23.29	79	+3	57	
Krishnagar . . .	48	1,007.5	-0.1	1,004.0	89.2	+0.9	106	IV	69.2	+0.3	44	II	76.5	83.1	72.3	74.4	25.69	+0.64	25.57	81	+2	66	
Asansol . . .	414	994.4	-0.2	990.8	89.3	+0.2	116	V	69.4	+0.7	47	II	75.5	84.1	69.5	71.3	22.96	-0.02	21.69	73	0	53	
Berhampore . . .	62	1,006.7	-0.4	1,003.1	88.0	+0.4	105	IV	69.8	+0.2	47	II	75.6	82.5	71.1	73.2	24.89	+0.25	24.29	79	-1	63	
Bogra . . .	63	1,006.7	-0.7	1,003.3	86.5	+0.3	102	III	69.1	+1.0	46	II	74.9	82.2	71.3	73.7	25.39	+1.09	25.14	83	+2	66	
Malda . . .	103	1,005.5	-0.3	1,002.0	86.1	-0.9	104	IV, V	68.7	+1.1	45	II	74.3	82.7	70.2	73.1	24.35	+0.01	24.08	81	+2	63	
Dinajpur . . .	123	1,004.9	-0.3	1,001.3	85.6	-0.5	100	III, IV	67.7	+0.8	43	II	72.9	82.3	69.4	73.2	23.68	+0.08	24.42	83	+1	64	
Jalpaiguri . . .	271	1,000.6	0	996.8	83.6	-0.7	95	VII	66.7	+0.5	44	II	70.8	80.6	67.9	72.1	22.91	-0.41	23.58	86	+1	65	
<b>ORISSA.</b>																							
Balasore . . .	65	1,006.4	-0.5	1,003.1	88.2	-0.4	111	V	71.1	+0.6	50	II	76.6	82.1	71.8	74.2	25.18	-0.03	25.90	78	0	68	
Chandbali . . .	20	1,008.3	0	1,005.1	88.8	-0.1	109	V	71.6	-0.3	52	II	76.4	82.5	72.5	74.1	26.42	-0.13	25.49	82	+1	66	
Puri . . .	20	1,008.7	+0.3	1,005.6	85.9	-0.4	108	V	74.9	+0.3	59	II	78.8	81.7	73.8	75.6	26.89	-0.89	27.61	79	-2	74	
Gopalpur . . .	66	1,007.2	0	1,004.2	86.8	+0.7	108	V	72.9	-0.4	54	II	77.8	82.1	73.6	76.0	26.93	-0.38	28.21	80	0	75	
Cuttack . . .	87	1,006.0	-0.1	1,002.7	90.7	-0.2	110	V	72.2	-0.3	54	II	76.2	85.4	72.0	74.1	25.62	+0.21	24.01	80	+2	68	
Angul . . .	455	993.2	-0.2	989.5	90.3	+0.4	112	V	70.1	+0.6	49	II	75.2	85.7	69.7	71.2	22.77	-0.71	20.52	76	+1	50	
Sambalpur . . .	486	992.2	-0.4	988.6	90.1	-0.4	113	V	68.8	-1.0	47	XII	74.4	86.6	69.4	72.3	22.96	+0.82	21.21	78	+7	51	
<b>CHOTA NAGPUR.</b>																							
Jamshedpur . . .	423	994.6	+0.3	990.7	90.6	+0.4	112	V	69.3	+0.9	47	II	74.7	85.6	68.8	71.7	22.26	+0.32	20.82	75	+2	52	
Chailasa . . .	742	982.9	+0.4	979.3	89.5	-0.4	112	V	68.9	+0.6	47	II	73.7	85.2	68.5	71.6	22.40	+0.45	21.09	76	+1	53	
Ranchi . . .	2,150	935.9</																					

## 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943.

Cloud amount, (tenths of sky.)			Rainfall, inches.			Number of rainy days. (0-10° or more.)		Wind velocity, miles per hour.										Wind direction—Number of winds during the year from :—										STATION.				
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	STATION.			
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	STATION.		
6.7	+1.0	5.4	111.18	+2.76	3.93	VIII	144	+9.5	1.4	+0.7	39	54	101	20	25	4	14	35	73	22	28	88	12	12	8	16	24	206	BAY ISLANDS.			
7.9	+0.6	6.2	104.19	+8.20	5.18	VII	143	+14.5	..	..	48	114	34	30	30	42	8	18	41	79	95	18	16	10	31	11	34	71	Port Blair.			
5.3	+0.3	3.9	75.95	+1.71	2.87	IX	117	+11.9	2.1	-0.2	9	89	108	55	3	14	13	16	+57	1	75	64	20	6	12	12	15	*140	ASSAM.			
5.7	+0.6	4.5	71.96	+6.67	4.21	IX	108	+15.2	2.5	+1.2	70	91	62	37	16	17	18	19	35	12	68	56	18	14	42	25	16	114	Dibrugarh.			
5.4	+0.8	4.1	118.03	+21.53	5.73	IX	110	+15.7	3.8	-0.2	22	128	92	22	24	29	6	2	40	32	76	39	15	35	59	18	10	81	Sibsagar.			
5.6	+0.5	5.0	139.96	+15.28	6.60	VI	148	+11.9	1.3	-0.2	39	64	51	61	10	10	13	10	117	15	11	5	17	11	14	29	20	243	Tezpur.			
4.5	+0.9	4.5	90.00	-8.53	4.00	X	110	-13.7	2.9	..	17	39	43	53	87	31	17	19	59	25	22	20	29	80	39	36	23	91	Gauhati.			
																														Silchar.		
																														Srimangal.		
5.0	+0.8	4.9	148.42	+7.78	8.50	VII	111	+4.0	3.5	+0.6	20	44	34	120	40	16	6	9	76	12	1	1	62	73	44	52	67	53	BENGAL.			
4.8	+0.1	4.6	92.77	-9.96	5.25	VI	79	-16.0	2.9	..	18	35	37	80	56	13	3	2	121	20	1	0	22	63	94	74	37	54	Cox's Bazar.			
4.9	+1.1	4.6	83.06	-37.85	4.50	X	98	..	6.8	+3.9	60	43	12	115	44	28	4	20	29	10	10	0	102	78	44	49	47	12	Chittagong.			
4.2	+0.3	4.5	81.38	-8.93	4.95	V	101	+0.8	5.2	..	22	4	12	18	154	0	0	0	155	21	2	3	9	170	3	8	6	143	Noakhali.			
4.1	..	3.5	77.65	-4.70	5.27	VIII	94	-5.1	3.0	..	19	19	56	63	89	21	6	3	89	19	7	12	19	87	23	16	3	179	Comilla.			
4.5	-0.7	4.0	77.63	+3.81	4.64	V	98	+4.7	3.5	+0.3	20	6	62	57	94	27	14	32	53	4	3	25	49	124	15	36	33	76	Narayanganj.			
5.4	+0.2	4.9	86.95	-6.00	4.99	VII	101	-4.4	2.6	+1.0	10	20	97	108	3	6	7	2	112	2	4	51	94	4	7	21	4	178	Mymensingh.			
4.8	+1.0	4.5	81.39	+9.67	3.90	VI	105	..	4.8	..	18	32	18	93	93	7	3	42	57	10	18	5	100	89	3	1	28	110	Faridpur.			
4.7	+0.1	4.4	80.74	-12.57	3.70	V	98	-5.2	3.0	+2.0	49	7	13	32	111	19	5	12	116	19	1	10	30	138	17	4	8	137	Barisal.			
5.1	+0.4	5.0	67.74	-1.68	4.25	VII	91	-6.0	3.9	..	41	31	28	66	61	41	9	32	56	14	10	19	77	63	36	9	14	123	Khulna.			
3.8	-0.7	3.8	73.38	+7.35	5.66	VII	89	+1.0	4.1	+2.1	32	91	22	45	108	32	12	30	53	1	5	21	48	91	21	6	5	167	Jessore.			
4.5	+1.0	4.6	71.11	+6.41	5.01	VIII	95	+9.6	2.7	..	71	15	31	42	91	25	11	22	57	15	7	39	46	99	10	5	15	129	Satkhira.			
4.7	..	4.4	70.84	..	4.14	VII	89.1	..	6.5	..	33	15	33	40	74	37	13	23	89	27	13	20	50	92	30	13	26	85	Dum-Dum.			
4.5	0	4.7	61.89	-0.67	3.56	VIII	88	+2.8	2.8	-0.4	29	13	19	24	52	60	15	12	141	18	2	12	30	91	62	9	16	125	Calcutta.			
4.2	-1.1	4.3	60.65	+0.24	4.47	VI	89	+0.4	12.4	+3.8	61	43	24	16	47	119	24	28	3	49	15	10	34	124	103	14	10	6	Saugor Island.			
4.0	-0.6	4.0	83.66	..	..	..	59	..	..	..	56	41	15	26	62	105	30	19	9	27	16	8	35	107	105	25	12	27	Sandheads.			
5.0	+1.9	5.1	59.37	+0.32	4.01	VIII	76	-4.3	4.1	+1.7	63	57	17	10	98	35	9	4	72	52	44	28	83	77	29	6	30	16	Midnapore.			
4.2	-0.5	4.3	65.59	+6.96	4.89	VII	81	+4.1	4.4	..	42	32	46	24	34	83	24	33	47	44	26	46	38	49	46	24	40	52	Burdwan.			
5.0	+0.8	5.2	61.93	+3.53	4.93	VII	86	+7.8	..	..	18	18	34	50	94	21	16	32	82	4	5	25	72	68	11	10	12	158	Krishnagar.			
4.7	+0.7	5.2	62.72	..	10.62	VII	78	..	4.4	..	27	25	55	42	28	21	63	69	22	27	34	66	48	20	17	41	36	63	Asansol.			
4.9	+0.2	4.6	68.69	+1.58	4.65	VII	88	+10.8	2.5	+0.2	9	8	60	28	93	5	8	9	150	2	11	62	23	69	11	8	6	173	Berhampore.			
4.9	+0.8	4.2	62.76	-8.21	4.28	VI	90	+4.7	..	..	31	45	91	82	31	40	12	15	18	11	23	48	79	39	34	47	12	72	Bogra.			
4.9	+1.0	4.5	44.75	-11.35	3.97	VI	66	-2.9	3.8	..	39	31	72	26	58	28	14	26	71	32	26	70	30	40	7	13	56	91	Malda.			
5.2	+1.0	4.3	82.63	+11.53	4.70	VI	85	+5.5	2.7	+0.3	15	110	49	42	14	10	16	5	104	6	63	48	38	17	26	21	1	145	Dinajpur.			
5.3	+2.0	4.8	135.92	+13.60	7.42	IX	120	+16.8	3.7	+2.8	78	117	110	10	6	6	4	9	25	22	49	96	43	33	32	17	11	62	Jalpaiguri.			
																													ORISSA.			
5.1	+1.5	5.5	70.80	+8.07	6.53	VII	79	+1.0	4.9	+2.0	66	28	7	8	55	96	15	58	32	7	15	5	103	103	38	6	6	82	Balasore.			
4.3	..	4.7	56.98	-4.00	4.34	VIII	70	-1.0	5.8	..	66	5	3	13	90	58	42	75	13	9	34	63	100	100	19	25	6	9	Chandbali.			
3.6	-0.5	3.5	65.63	+11.07	6.07	IX	65	+3.3	10.0	+1.6	125	21	7	11	84	84	16	12	1	26	9	17	53	157	90	8	5	0	Puri.			
4.2	+1.3	4.2	**35.19	..	..	..	**48	..	..	..	165	14	7	4	47	84	22	16	6	19	19	67	24	110	105	16	6	0	Gopalpur.			
4.6	+0.1	5.1	62.91	+3.64	8.30	VII	76	+1.1	3.4	+1.4	31	26	30	4	24	52	83	39	76	21	17	34	24	71	49	44	17	88	Cuttack.			
5.3	+1.2	5.8	51.11	+3.28	4.39	VII	63	-0.3	5.0	+0.9	19	18	15	14	18	5	107	85	84	62	24	24	36	42	23	72	45	37	Angul.			
4.5	+0.4	4.9	87.56	+21.83	7.83	IX	89																									

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.) and

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.		Relative humidity, %.			
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	Departure from normal.	Highest during the year.	Month.	Mean	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>BIHAR.</b>																							
Purnea . . .	124	1,004.9	-0.3	1,001.1	87.0	+0.5	103	IV	66.7	+0.4	39	II	72.7	81.8	69.1	73.1	23.76	+0.34	24.29	83	+1	63	
Darbhanga . . .	161	1,003.4	-0.2	999.9	88.1	+1.5	108	V	67.7	+0.1	44	II	73.5	84.1	69.3	74.0	23.79	+0.92	23.91	81	+3	62	
Mothari . . .	218	1,001.0	-0.6	997.5	87.0	+0.5	105	V	65.5	+0.5	40	II	72.0	83.1	68.3	72.6	23.10	+0.13	23.71	82	0	60	
Patna . . .	173	1,002.6	-0.4	999.0	88.7	+1.4	110	V	69.6	+1.0	45	II	75.1	84.8	68.8	71.4	22.42	+0.16	21.10	71	+1	52	
Gaya . . .	372	995.8	-0.6	992.3	90.1	+1.3	114	V	68.9	+1.9	43	II	74.9	87.3	67.6	70.3	20.65	+0.27	19.10	69	+1	47	
Naya Dumka . . .	489	991.8	-0.5	988.2	88.5	+0.8	111	V	68.5	+0.7	45	II	74.9	83.6	70.0	73.4	23.89	+1.87	24.05	78	+8	66	
Sabour . . .	122	1,004.7	0	1,000.9	87.5	0	108	V	66.5	+0.4	37	II	75.2	82.0	70.6	73.4	24.67	+2.05	24.91	79	+3	67	
<b>U. P., EAST.</b>																							
Gonda . . .	360	996.1	..	992.8	88.7	..	113	V	65.7	..	40	II	71.0	84.5	65.9	70.3	20.74	..	19.67	76	..	51	
Gorakhpur . . .	254	999.7	-0.2	996.4	88.7	+1.1	110	V	67.6	+0.9	45	II	73.4	85.0	68.3	72.6	22.69	+1.02	22.42	76	+1	55	
Benares . . .	250	999.5	-0.6	996.3	90.4	+0.9	113	V	67.9	+1.3	43	XII	72.7	87.4	66.5	70.5	20.03	-0.40	18.47	73	+2	44	
Allahabad (Bamrauli)	322	907.1	-0.5	993.9	90.8	+0.9	116	V	68.5	+2.3	43	II	73.9	87.7	66.1	69.9	19.51	-0.10	17.52	68	+1	42	
Fatehpur . . .	375	995.0	..	991.8	91.2	..	116	V	67.2	..	41	II	72.5	88.5	65.0	71.1	18.91	..	18.68	68	..	44	
Cawnpore . . .	416	993.9	-0.5	990.8	89.8	+0.8	116	V	66.9	+1.0	41	XII	72.1	87.3	64.8	70.0	19.08	+0.09	18.15	69	+1	43	
Lucknow . . .	371	995.2	-0.7	992.1	90.7	+1.0	116	V	66.3	+0.6	42	XII	72.6	85.9	66.7	72.8	21.10	+1.67	22.51	75	+7	55	
Bahraich . . .	407	993.9	-0.5	990.9	88.7	+0.6	113	V	..	..	39	II	71.6	85.7	68.0	70.4	20.69	-0.16	19.22	75	+1	47	
<b>U. P., WEST.</b>																							
Jhansi . . .	824	980.7	-0.3	977.5	91.3	+0.1	117	V	67.3	-1.7	41	II	72.1	88.8	62.5	67.5	16.27	-1.61	14.03	59	0	33	
Agra . . .	554	989.7	0	986.7	90.3	..	117	V	66.1	..	41	II	71.6	87.6	63.3	68.9	17.43	..	16.02	63	..	39	
Mainpuri . . .	516	990.3	-0.4	987.4	90.6	+0.5	118	V	64.9	-0.7	41	II	71.6	86.9	64.8	70.8	19.36	+0.99	19.18	70	+4	46	
Aligarh . . .	615	986.8	..	984.0	89.9	..	115	V	65.6	..	40	II	71.2	86.9	63.0	68.1	17.40	..	15.83	63	..	38	
Bareilly . . .	568	988.3	-0.2	985.3	89.2	+1.7	115	V	65.7	+1.0	41	II	71.1	85.6	64.3	69.4	18.93	-0.87	17.97	71	-3	45	
Roorkee . . .	899	977.2	-0.4	974.5	86.5	+0.1	117	V	62.5	+0.3	40	I, XII	69.0	83.7	62.3	67.5	17.55	+0.12	16.42	71	-2	43	
Dehra Dun . . .	2,239	932.5	-0.2	930.3	82.1	+0.9	109	V	60.1	-0.6	37	II	65.9	78.6	59.7	65.1	15.71	-0.14	15.95	70	-1	50	
<b>PUNJAB, EAST AND NORTH.</b>																							
New Delhi . . .	714	983.4	-0.6	980.6	89.6	..	115	V	64.2	..	38	I	70.0	86.5	60.9	67.0	15.75	..	14.64	59	..	36	
Hissar . . .	725	983.3	-0.2	980.8	91.8	+0.9	115	V	62.5	-1.2	34	II	68.4	87.7	61.0	70.1	16.74	+0.88	18.10	65	+3	40	
Ambala . . .	892	977.5	-0.1	974.9	90.2	+2.3	115	V	63.7	+1.0	36	XII	68.9	85.3	61.8	67.7	17.05	-0.56	16.06	69	-3	40	
Ludhiana . . .	812	980.3	-0.1	977.9	90.0	+2.2	115	V	62.7	-1.3	36	II	67.5	86.7	62.0	70.1	18.23	+1.53	18.57	75	+7	43	
Lahore . . .	702	983.5	-0.5	981.3	89.6	0	115	V	62.7	+2.1	34	II	66.8	87.0	61.7	69.0	18.24	+1.81	17.09	77	+12	39	
Sialkot . . .	830	979.6	-0.2	977.4	86.0	-1.1	113	V, VI	63.1	+0.7	38	II	67.4	84.0	60.9	67.6	16.75	-0.52	16.52	70	-4	44	
Rawalpindi . . .	1,674	951.1	-0.6	949.0	84.7	+0.6	112	VI	58.5	+0.8	33	II, XII	63.5	81.2	56.6	64.1	14.14	-0.05	14.03	68	-1	39	
<b>PUNJAB, SOUTH-WEST.</b>																							
Khushab . . .	612	986.5	-1.0	984.1	90.0	+0.5	114	VI	63.6	-0.1	35	II	68.9	88.1	59.9	67.6	15.36	+0.23	14.96	58	-1	32	
Layallpur . . .	605	986.5	-0.7	984.5	89.1	+0.5	113	VI	63.2	+1.1	36	II	67.7	86.8	60.4	67.5	16.33	+0.23	15.04	67	0	36	
Montgomery . . .	558	987.8	-1.1	985.7	90.2	-0.9	114	VI	63.6	-0.6	36	II	68.8	88.4	61.8	70.2	17.31	-0.21	17.96	67	-1	40	
Leiah . . .	490	990.9	..	988.6	91.4	..	119	VI	63.6	..	30	II	67.0	89.7	59.8	68.3	15.98	..	15.10	66	..	31	
Multan . . .	413	993.7	-0.1	991.3	92.3	+2.5	119	V	65.8	+1.2	32	I	69.3	90.5	62.6	70.9	18.22	-0.03	18.10	69	-4	37	
Fort Abbas . . .	475	991.3	..	988.8	94.0	..	119	V	65.0	..	33	II	68.8	91.7	60.4	69.3	16.02	..	15.22	61	..	30	
Bahawalpur . . .	384	994.7	-0.1	992.1	91.7	-0.1	115	V, VI	64.1	+0.4	34	II	67.9	89.4	61.0	69.7	16.81	-0.80	16.68	68	+3	36	
Khanpur . . .	297	997.4	-0.5	994.7	94.3	+0.7	120	VI	64.3	+0.5	36	I	68.0	92.7	60.1	68.3	15.85	-3.31	13.50	63	+2	26	
<b>KASHMIR.</b>																							
Srinagar . . .	5,205	841.8	+0.3	839.4	67.0	-0.7	96	VII	44.0	+0.9	20	XII	48.9	63.2	46.2	53.4	10.91	-0.58	11.67	83	-6	55	
Dras . . .	10,059	704.5	+0.6	..	46.4	-3.0	83	VIII	25.0	+4.0	-36	I	27.3	..	25.1	..	5.25	-0.36	..	81	+3	..	
Leh . . .	11,529	666.9	+0.8	..	51.5	-3.0	86	VII	26.6	-3.0	-15	I	32.2	..	27.3	..	4.23	-0.16	..	64	+11	..	
Skardu . . .	7,505	..	..	..	62.3	-0.3	98	VIII	40.1	-0.4	-7	I	43.6	..	36.7	..	6.11	-1.13	..	54	-14	..	
Gilgit . . .	4,890	861.3	+1																				

## 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943—contd.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0-10° or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :—												STATION.						
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Mouth.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.						18 hrs. I. S. T.												
24	25	26	27	28	29	30	31	32	33	34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
4.5	+0.8	3.5	56.46	-5.82	4.18	VI	71	+0.2	2.7	+0.6	6	38	136	33	14	34	23	9	72	3	19	99	28	5	12	28	5	166	Purnea.
4.3	+1.1	3.7	43.32	-6.95	5.59	VIII	61	+2.0	3.4	+0.7	8	47	158	31	10	12	65	12	22	5	33	98	29	5	19	70	13	93	Darbhanga.
3.3	+0.5	3.0	38.07	-16.79	4.94	VII	55	-3.9	2.6	..	7	10	198	12	5	4	20	7	102	17	3	110	13	25	18	68	19	92	Motihari.
4.0	+0.4	3.8	30.99	-17.54	2.04	VIII	54	-2.0	4.0	+0.9	5	57	94	25	4	92	23	9	56	9	74	67	12	2	28	45	58	70	Patna.
4.0	+0.8	4.3	45.70	..	4.35	VIII	76	..	5.5	+1.0	15	24	38	68	126	50	14	13	17	80	43	30	16	13	13	41	100	20	Gaya.
3.5	+0.3	3.8	72.26	+15.17	5.08	VII	92	+14.1	2.9	+1.2	3	60	16	57	3	33	9	60	124	6	77	16	59	6	25	33	63	80	Naya Dumka.
4.1	..	4.1	39.07	-8.87	3.31	VI	60	-1.0	3.8	..	3	45	87	38	20	30	31	9	102	6	37	65	25	15	4	30	47	136	Sabour.
3.8	..	3.9	53.86	..	4.98	VIII	61	..	3.4	..	4	8	161	6	4	2	77	13	90	11	12	76	9	10	13	157	27	50	Gonda.
3.2	+0.6	3.3	41.03	-9.16	3.32	IX	59	+2.4	3.2	..	15	50	128	24	10	2	63	11	62	17	25	66	15	4	12	116	14	96	Gorakhpur.
3.4	+0.1	3.2	*49.57	..	13.76	IX	58	+5.3	4.9	+2.4	8	36	56	31	19	140	46	13	16	38	51	27	11	3	21	93	118	3	Benares.
3.4	-0.2	3.6	43.32	+2.02	5.61	IX	50	-2.0	3.5	+0.3	26	35	38	28	20	49	88	32	49	66	47	23	5	1	10	62	124	27	Allahabad (Hamrauli) Fatahpur.
3.2	..	3.3	33.84	..	3.16	VIII	49	..	2.7	..	3	25	11	18	7	27	40	28	206	19	3*	17	6	0	6	41	105	137	
3.6	+1.4	3.7	32.45	-3.47	5.16	IX	41	-3.5	5.0	+0.7	25	34	38	26	16	59	75	25	67	61	30	22	15	10	18	81	91	28	Cawnpore.
3.3	+0.2	3.1	39.73	+1.16	3.39	VIII	49	+0.7	..	..	5	3	77	12	12	2	57	18	179	0	10	55	1	8	3	104	25	150	Lucknow.
3.7	+1.3	3.9	46.48	+1.18	3.70	VIII	53	+3.3	3.6	+1.5	1	28	2	183	0	53	2	46	50	1	9	0	101	0	142	13	41	58	Bahraich.
3.6	+1.3	4.2	37.46	+1.29	8.56	VIII	46	-0.6	4.0	+1.0	9	32	10	16	35	126	68	40	29	26	51	15	16	5	45	96	103	8	U. P., WEST.
3.7	+1.0	3.7	32.31	..	3.60	VIII	36	..	2.3	-1.0	34	25	19	13	34	33	62	51	94	49	31	8	12	20	22	30	97	96	Agra.
3.3	+0.4	3.8	36.41	+0.34	2.29	VIII	51	+12.4	2.5	+0.9	6	5	29	39	11	21	82	66	106	4	8	20	22	5	10	93	89	114	Mainpuri.
3.3	..	3.6	34.61	..	5.58	VII	43	..	3.9	..	48	16	28	39	15	22	99	33	65	96	15	26	24	19	10	60	70	45	Aligarh.
3.2	+0.1	3.4	42.09	-1.58	3.86	VIII	52	+5.7	3.2	+1.4	27	36	68	32	13	23	46	39	81	34	14	28	23	12	21	109	61	63	Bareilly.
3.5	+0.7	3.6	39.65	-2.33	4.00	VIII	51	+3.3	2.9	+1.0	11	31	4	128	3	8	9	70	101	6	9	1	63	8	17	34	133	94	Roorkee
3.8	-0.1	4.1	108.49	+25.33	7.75	VII	83	+2.7	2.1	+1.0	50	27	1	9	17	9	18	16	218	27	12	2	14	24	36	73	33	144	Dehra Dun.
3.4	+0.5	3.7	17.34	-9.50	2.44	VII	31	-5.0	7.1	..	9	13	29	339	12	40	130	46	47	48	26	31	30	6	14	24	137	51	PUNJAB, EAST AND NORTH.
2.3	+0.1	2.7	10.22	-7.45	1.06	VII	21	-4.8	4.7	+0.5	17	23	36	39	41	93	48	28	40	54	24	35	28	18	38	51	84	33	New Delhi.
3.5	+0.6	3.3	24.00	-6.49	2.40	VII	36	-6.4	3.4	+1.0	0	12	0	88	1	25	2	79	158	2	5	0	70	0	44	3	205	36	Ambala.
2.7	0	2.7	16.36	-12.35	3.60	VII	28	-8.3	1.9	+0.6	8	29	19	74	28	31	12	24	140	33	47	22	41	16	30	27	127	22	Ludhiana.
3.3	+0.7	3.3	11.11	-8.51	2.01	VII	21	-7.1	2.2	+0.5	15	39	26	41	12	10	25	21	176	23	25	24	17	14	11	73	86	92	Hissar.
3.4	+1.0	2.5	21.18	-9.84	1.87	VII	40	-0.5	2.7	+1.2	22	109	25	23	10	5	1	59	111	5	42	9	36	6	31	4	116	116	Siakot.
3.3	+0.1	3.6	34.01	-0.76	1.89	VIII	52	+3.8	2.7	+1.0	11	69	6	22	0	29	6	18	204	2	30	5	36	2	104	47	52	Rawalpindi.	
2.0	-0.3	2.4	11.52	-3.37	1.88	IX	15	-8.9	5.3	+1.4	19	82	89	23	24	34	20	15	59	19	53	94	77	57	36	13	10	6	Khushab.
2.7	-0.8	3.5	14.73	+1.55	3.96	VIII	19	-2.5	2.4	+0.3	12	49	31	33	32	56	15	38	99	12	32	24	26	24	56	36	74	81	Layallpur.
2.5	+0.4	2.7	6.76	-3.80	1.52	VII	15	-3.1	0.8	-3.5	5	18	10	40	10	16	5	11	250	2	19	9	24	5	32	17	26	241	Montgomery.
1.6	..	1.6	4.44	..	2.50	VII	10	..	4.7	..	45	30	19	30	33	32	33	143	0	30	28	60	34	34	83	34	62	Leh.	
2.7	+1.0	2.3	2.23	-4.97	0.39	VII	7	-5.8	3.5	+2.1	91	10	18	7	127	8	4	31	69	76	21	19	7	140	21	7	13	61	Multan.
2.7	..	3.3	2.73	..	0.51	VIII	12	..	6.8	..	17	41	57	53	30	87	21	15	44	49	40	13	12	22	75	71	63	Fort Abbas.	
1.7	..	1.9	8.78	+2.93	2.90	VII	10	+0.7	3.3	..	10	66	40	13	19	95	8	12	102	21	73	11	2	6	82	50	25	95	Bahawalpur.
2.2	..	2.4	6.13	-0.52	2.72	VII	11	+1.7	4.9	..	48	75	22	5	58	84	17	15	41	45	65	15	6	26	103	41	22	Khanpur.	
5.4	+0.8	5.5	26.31	+0.44	2.06	V	64	+5.4	2.5	+0.1	23	16	32	111	36	16	27	38	66	36	26	12	34	13	10	43	92	90	Kashmir.
3.7	-0.3	..	34.15	+12.63	2.74	III	50	-5.1	2.8	+0.2	0	0	0	0	0	3	0	0	362	..	..	..	..	..	..	..	..	..	Dras.
4.8	+0.1	..	4.07	+0.89	0.50	III	12	+2.4	2.7	+1.0	11	65	51	4	25	14	23	0	169	..	..	..	..	..	..	..	..	..	Leh.
4.4	-0.1	..	10.06	+3.10	1.29	V	28	+9.6	..	..	0	4	7	6															

Table II.—Abstract of observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Weight of barometer above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, millibars.		Relative humidity, %.								
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 6	Departure from normal.	Highest during the year.	Month.	Mean 10	Departure from normal.	Lowest during the year.	Month.	Mean 14	Mean 9 hrs. I. S. T.	Mean 15	Mean 9 hrs. I. S. T.	Mean 16	Mean 18 hrs. I. S. T.	Mean 17	Mean 9 hrs. I. S. T.	Mean 20	Mean 9 hrs. I. S. T.	Mean 21	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 22	Mean 18 hrs. I. S. T.	Mean 23
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
BALUCHISTAN—																												
Fort Sandeman . . .	4,614	858.7	+0.4	856.3	79.6	-0.0	104	VI, VII	54.7	+1.3	25	I	58.6	77.7	48.5	58.8	8.92	-0.97	6.25	49	-5	20						
Loralai . . .	4,009	855.0	..	852.8	78.0	..	102	VII	50.5	..	21	II	55.3	75.5	44.9	53.2	6.95	..	5.53	45	..	19						
Sibi . . .	441	992.7	..	980.5	94.7	..	121	VI	67.1	..	34	I	72.5	93.1	59.1	65.2	12.82	..	9.39	43	..	18						
Quetta . . .	5,490	831.3	-1.1	820.5	73.2	..	98	VII	42.7	..	16	I	53.9	71.7	46.6	51.3	9.05	..	5.75	58	..	23						
Chaman . . .	4,311	867.8	+0.4	866.5	78.1	-0.1	104	VII, VIII	58.9	+4.4	26	II	60.7	76.4	48.6	54.1	7.52	-0.51	5.91	45	0	23						
Kalat . . .	6,616	800.0	+1.3	798.2	70.5	..	98	VI	..	..	13	II	47.6	68.6	40.3	50.4	6.87	..	6.50	58	..	30						
Dalbandin . . .	2,780	916.9	+1.5	914.9	86.5	-1.1	112	VIII	54.1	-0.5	27	II	59.2	85.1	48.8	62.3	7.93	+0.08	10.01	48	+2	27						
Nokkundi . . .	2,229	934.2	..	932.0	89.5	..	114	VII	..	..	30	I, II	66.3	87.5	50.2	59.6	6.17	..	5.79	30	..	17						
Las Bela . . .	292	999.1	+0.2	995.5	..	..	..	..	64.5	+0.3	37	II	69.9	94.4	..	..	..	..	..	..	..	..	..	..	..	..		
Ormara . . .	15	1,008.1	-0.2	1,005.9	85.4	+2.5	108	V	70.4	0	49	I	72.4	84.1	69.1	73.8	23.69	+0.29	24.19	85	+2	61						
Pasni . . .	10	1,008.7	-0.4	1,006.2	87.8	+1.3	111	V	68.8	+2.0	47	I	71.4	83.9	67.5	74.7	22.33	-0.25	25.73	81	-1	64						
Panjgur . . .	3,177	908.7	+1.0	901.0	85.3	0	107	VII, VIII	57.3	+0.8	31	I	62.1	83.3	54.8	65.5	12.13	-0.15	14.08	62	0	39						
Jiwani . . .	13	1,008.3	..	1,006.4	85.7	..	107	V	70.2	..	47	I	72.7	83.1	69.0	73.9	23.34	..	24.97	82	..	64						
SIND—																												
Jacobabad . . .	186	1,001.3	-0.2	998.4	95.8	+0.1	121	V, VI	66.9	+1.2	37	II	70.1	..	62.5	..	18.10	-0.19	..	64	0	..						
Sukkur . . .	221	1,000.0	..	997.2	93.4	..	117	V	67.7	..	41	II	71.0	91.5	63.3	70.8	17.69	..	16.76	65	..	32						
Pad Idan . . .	153	1,002.5	..	999.2	96.0	..	120	V	64.0	..	31	II	68.2	94.8	61.2	68.0	16.97	..	12.81	68	..	22						
Chhor* . . .	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Hyderabad . . .	96	1,004.3	-0.7	1,002.0	94.7	+1.4	117	V	68.7	+0.5	48	I	71.3	92.0	65.0	70.8	19.52	+1.21	16.16	71	+6	32						
Karachi (Clifton) . . .	75	1,008.4	-0.2	1,004.6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Karachi (Manora) . . .	13	1,008.1	-0.8	1,006.2	84.6	+0.4	102	IX	72.0	+0.6	51	I	74.2	82.5	70.7	76.1	25.01	+1.96	28.87	83	+4	73						
Badin . . .	31	1,007.7	..	1,005.1	95.0	..	116	V	67.4	..	40	II	70.3	92.3	66.3	72.1	21.77	..	18.80	80	..	37						
RAJPUTANA, WEST—																												
Sri Ganganagar . . .	580	988.0	..	985.4	93.0	..	117	V	62.1	..	31	II	69.1	89.2	60.3	69.1	15.66	..	15.78	62	..	35						
Bikaner . . .	734	982.6	-0.2	979.9	93.0	..	116	V	64.3	..	32	II	68.7	91.3	59.4	69.1	14.79	..	14.92	57	..	31						
Phalodi . . .	800	..	..	..	92.8	..	117	V	64.9	..	34	II	68.9	91.2	59.5	67.9	14.77	..	13.53	55	..	27						
Jodhpur . . .	780	983.2	-0.6	980.1	92.6	+0.8	117	V	66.1	-0.2	37	II	70.3	90.3	60.7	67.8	15.23	-0.06	13.71	55	0	30						
Barmer . . .	638	986.4	-0.1	983.6	94.1	+1.7	119	V	68.3	-0.1	45	I, II	72.3	92.5	62.9	69.4	16.70	-1.83	14.81	57	-7	28						
RAJPUTANA, EAST—																												
Jaipur . . .	1,431	950.9	-0.6	957.3	89.4	-0.7	115	V	64.8	+0.4	36	II	70.5	86.4	60.6	65.8	14.85	+1.89	13.05	56	0	32						
Ajmer . . .	1,593	954.4	-0.9	951.7	88.0	-0.5	113	V	64.1	-1.1	35	II	69.8	85.6	61.3	66.7	15.99	-0.58	14.88	62	-4	37						
Kotah . . .	843	979.9	-0.5	976.8	92.1	0	118	V	69.2	-0.8	45	II	73.1	89.4	63.3	68.4	16.65	+0.69	14.90	58	+5	34						
Brijnagar . . .	1,053	972.5	-0.4	969.3	90.7	+0.5	114	V	65.4	0	38	II	70.7	88.0	62.9	69.1	17.34	-0.03	16.32	65	+3	39						
Rajsamand . . .	1,882	946.1	..	943.7	87.5	..	111	V	68.1	..	45	I	71.1	84.3	63.4	68.5	17.28	..	17.18	66	..	45						
GUJARAT—																												
Deesa . . .	466	..	..	..	93.7	-0.5	116	V	67.2	+0.3	42	I, II	73.9	..	65.2	..	18.24	+0.52	..	62	+1	..						
Bhuj . . .	343	997.5	-0.1	995.0	91.8	+0.7	111	V	69.0	+0.6	44	II	71.2	90.1	65.1	68.2	19.67	-1.44	15.01	70	-1	32						
Dwarka . . .	37	1,008.4	-0.3	1,006.3	84.7	+0.3	101	X	72.8	-0.1	55	I, II	74.6	81.9	70.5	72.9	24.30	-0.53	24.04	80	-1	65						
Jamnagar . . .	60	1,007.9	..	..	88.7	-0.8	103	V	69.8	+1.7	47	II	74.6	..	65.5	..	22.63	..	..	73	-1	..						
Rajkot . . .	432	994.4	-0.4	991.4	93.0	+0.1	112	V	67.5	+1.4	43	I	70.8	90.7	65.2	68.6	19.93	-0.19	14.35	72	+2	32						
Versaval . . .	19	1,008.7	-0.2	1,006.2	88.6	..	104	III, IV	70.0	..	47	I	74.0	81.9	68.6	76.3	22.55	+0.08	28.60	75	+2	77						
Surat . . .	39	1,008.2	-0.6	1,005.4	92.2	+0.7	108	III, V	71.6	+1.7	53	II	75.0	88.8	69.7	75.3	23.29	+0.64	24.23	75	+4	54						
Bhavnagar . . .	55	1,007.5	-0.6	1,003.8	93.2	-0.4	112	V	69.0	-0.2	47	II, XII	72.4	90.3	65.0	72.1	18.99	-0.26	19.15	64	+8	41						
Ahmedabad . . .	163	1,004.2	-0.1	1,000.6	93.2	-1.4	111	V	71.4	+0.8	49	I	73.7	90.6	66.1	71.1	19.54	+0.22	17.68	65	+2	38						
Dohad . . .	1,093	972.2	..	..	90.2	..	111	V	67.5	..	47	II, XII	70.7	..	65.1	..	19.44	..	..	73	..	..						
Baroda . . .	115	1,005.7	..	1,002.8	93.7	..	113	V	66.5																			

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943.—contd.

Cloud amount (tenths of sky.)		Rainfall, inches.				Number of rainy days, (0-10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :—																STATION.			
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heavyest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.								18 hrs. I. S. T.								STATION.		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	STATION.
2-2	+0-2	3-6	8-98	-1-97	0-98	VII	21	-8-7	3-1	+0-9	5	26	49	38	18	18	20	12	179	26	27	31	25	17	46	73	55	65	BALUCHISTAN—
2-8	..	4-1	8-10	-0-95	1-56	VII	17	-2-2	5-3	..	0	9	0	2	5	9	260	35	36	9	3	34	76	124	37	49	23	10	Fort Sandeman.
2-0	..	1-9	5-96	..	2-59	VII	7	..	4-2	..	30	16	9	29	34	14	10	31	192	9	10	10	56	97	75	38	25	36	Loralai.
1-9	-0-2	2-5	8-86	..	1-05	I	26	..	4-9	..	20	25	11	25	58	17	2	7	200	60	14	1	3	32	33	56	155	11	Quetta.
2-6	+0-6	3-4	13-56	+6-34	1-57	I	24	+4-6	5-7	+0-6	6	17	185	101	33	33	10	4	26	18	6	3	7	15	63	135	88	5	Chaman.
1-9	0	2-4	7-87	+0-78	1-45	I	17	-1-1	6-9	+2-3	4	1	4	107	153	20	2	5	65	57	20	6	10	18	32	46	160	13	Kalat.
2-0	+0-2	2-6	3-05	-0-67	1-43	I	6	-3-2	5-5	+1-4	43	113	29	8	10	29	20	10	103	14	40	61	40	29	107	31	19	24	Dalbandin.
1-4	..	1-8	1-28	..	0-49	I	5	..	8-5	..	113	57	26	5	3	2	7	88	68	77	15	15	48	20	14	19	113	44	Nokkundi.
2-9	..	2-0	5-85	..	1-99	IV	11	..	2-5	..	22	9	8	5	10	14	4	32	261	7	2	16	33	168	54	8	12	72	Las Bela.
3-9	..	1-9	6-80	..	1-32	I	12	..	9-1	..	4	13	38	19	7	75	121	14	74	1	9	21	24	40	124	137	7	1	Ormara.
3-4	+0-3	1-9	5-05	-1-09	1-39	I	9	+0-8	7-2	+1-1	30	25	32	9	14	30	90	63	72	3	6	26	40	92	138	62	3	0	Pasni.
1-7	0	2-0	5-59	+0-89	1-44	I	12	+2-6	5-4	+0-7	54	152	34	2	15	18	20	17	53	75	31	0	4	21	72	53	101	8	Panjgur.
4-0	..	2-4	6-01	..	1-79	I	8	..	..	..	24	64	37	33	35	46	27	13	86	5	6	7	27	90	200	26	4	0	Jiwani.
2-5	+0-8	2-4	3-16	-0-52	1-92	VIII	4	-3-5	4-1	+1-6	33	35	73	68	49	22	16	25	44	29	18	20	96	64	44	20	44	21	Jacobabad.
1-9	..	1-8	2-04	..	0-80	VII	6	..	3-3	..	30	38	28	136	27	38	3	8	61	49	40	4	33	28	54	43	35	70	Sukkur.
2-3	..	2-8	3-19	..	1-70	VIII	4	..	6-5	..	49	33	18	77	57	14	14	20	74	63	33	6	45	57	27	31	52	51	Pad Idan.
3-1	+1-1	2-6	2-35	-4-77	0-69	VII	4	-5-6	6-7	-0-4	47	5	0	2	58	123	36	47	47	68	26	4	3	87	98	26	33	21	Hyderabad.
3-9	..	3-1	1-74	..	0-55	VII	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karachi (Clifton)
4-2	+0-6	3-5	2-08	-4-63	1-24	VII	6	-3-2	7-9	-1-0	19	75	31	1	0	65	116	31	27	1	9	9	10	19	193	121	3	0	Karachi (Manora)
1-8	..	1-8	8-88	..	5-09	VII	8	..	6-7	..	50	18	1	2	21	117	76	22	58	58	37	3	5	12	92	88	41	29	Badin.
2-1	..	2-5	4-86	..	1-82	VIII	12	..	4-9	..	35	29	54	46	34	89	21	27	29	72	23	22	14	18	46	33	110	24	RAJPUTANA, WEST—
1-5	-0-7	1-7	8-12	..	2-80	VII	20	..	4-0	-0-5	7	26	22	55	28	104	19	24	80	28	37	15	20	13	104	32	84	32	Bikaner.
2-8	..	3-1	8-05	-1-05	1-99	VII	14	-0-1	..	..	23	14	14	40	89	98	39	19	29	52	22	8	15	44	79	74	66	6	Phalodi.
2-6	-0-5	2-6	25-08	+11-46	7-64	VII	23	+4-1	..	..	4	116	17	4	1	66	70	10	77	23	53	30	12	10	80	89	50	18	Jodhpur.
2-4	..	2-3	9-83	..	2-10	IX	18	..	5-4	..	4	7	0	8	16	80	62	104	84	28	41	8	11	28	99	55	54	41	Barmer.
3-3	+0-2	3-7	20-72	-3-49	2-08	IX	42	+6-3	5-2	+0-9	54	58	49	8	6	11	48	43	88	41	33	17	9	8	61	83	85	28	Jaipur.
3-1	+0-4	3-3	22-48	+1-83	5-83	VII	30	0	5-2	+1-4	10	25	6	0	3	69	79	14	150	20	31	8	8	6	75	127	36	54	Ajmer.
3-2	+0-7	3-9	23-09	-5-14	2-54	VI	42	+6-2	2-6	-0-1	1	5	3	3	0	41	101	34	177	24	20	25	10	1	24	94	91	70	Kotah.
3-0	..	3-4	44-76	..	7-37	VII	42	..	4-1	..	17	11	8	11	9	51	92	24	142	29	64	31	9	4	38	102	48	40	Brijnagar.
3-3	..	4-1	21-50	..	3-72	VII	29	..	6-1	..	36	5	6	8	10	67	91	105	37	42	17	29	27	11	43	61	104	31	Rajsamand.
2-6	-0-7	..	28-41	+3-71	8-10	VII	30	+1-3	..	..	4	103	24	12	32	82	41	10	57	..	..	..	..	..	..	..	..	..	Deesa.
3-4	+0-3	3-2	6-57	-7-82	1-42	VII	13	-3-3	6-4	-1-2	13	6	2	5	22	107	71	9	130	43	53	12	4	6	75	124	34	9	Bhuj.
4-3	+0-9	3-4	24-50	+10-98	8-59	VII	18	+1-4	9-9	+0-2	46	40	31	12	5	99	84	32	16	17	34	8	2	2	101	129	71	1	Dwarka.
4-3	+2-1	..	26-95	+6-89	5-80	VII	28	+6-8	5-9	-3-8	9	14	11	6	7	86	82	5	145	..	..	..	..	..	..	..	..	..	Jamnagar.
3-3	-0-1	3-7	35-03	+8-74	7-23	VII	36	+4-8	9-2	+2-3	16	23	40	25	23	103	73	25	37	43	60	33	7	6	51	87	76	2	Rajkot.
4-0	+0-5	3-5	25-48	+6-06	4-38	VII	26	+0-7	12-2	..	56	105	19	3	8	20	81	71	2	5	3	3	10	34	58	160	92	0	Versaval.
6-5	+3-0	5-3	36-08	-4-89	2-92	X	57	+10-3	5-4	+0-8	13	43	46	38	31	81	34	25	54	17	56	8	4	32	128	33	65	22	Surat.
3-7	+0-3	3-9	20-18	-1-02	3-02	VII	18	-11-7	5-0	-0-4	3	5	2	6	7	106	172	18	46	35	63	66	29	46	66	46	14	Ghavnagar.	
3-6	+0-3	3-5	33-78	+4-05	3-33	VII	41	+6-0	3-4	-0-4	27	65	42	5	23	55	52	33	63	38	32	22	3	24	59	60	59	6	Ahmedabad.
4-8	..	..	27-28	..	2-20	IX	40	..	10-1	..	12	26	32	17	29	83	102	4	60	..	..	..	..	..	..	..	..	..	Debad.
3-2	..	2-9	27-40	..	4-46	IX	42	..	3-4	..	16	45	6	7	38	92	12	10	139	26	35	14	3	23	97	54	65	18	Baroda.
4-0	+1-1	4-2	41-44	+12-25	6-00	VII	39	+2-8	6-0	-0-1	9	126	11	5	1	78	70	20	45	13	107	23	6	4	85	75	43	9	Neemuch.</td

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure millibars.		Relative humidity %.							
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 6	7	8	9	Mean	Departure from normal.	Highest during the year.	Month.	Mean 10	11	12	13	Mean 14	Mean 15	Mean 16	Mean 17	Mean 18	Mean 19	Mean 20	Mean 21	Mean 22	Mean 23	
	1	2	3	4	5																						
CENTRAL-INDIA, EAST—																											
Nowgong . . . . .	750	982.8	-0.3	979.7	90.0	+0.7	116	V	64.6	-1.0	37	II	70.3	87.4	63.5	69.5	18.37	+0.32	17.40	71	+4	42					
Sutna . . . . .	1,041	972.7	-0.3	970.0	..	..	..	..	65.3	-0.6	39	XII	72.7	85.7	64.4	68.6	17.68	0	16.73	68	+5	45					
Umaria . . . . .	1,506	957.1	..	954.1	87.9	..	112	V	64.2	..	37	XII	71.4	84.3	63.9	69.0	18.06	..	17.87	68	..	48					
BERAR—																											
Akola . . . . .	925	977.6	-0.5	978.8	92.5	-0.7	113	V	67.1	-0.3	43	XII	71.3	89.8	63.1	69.2	16.89	+0.65	15.34	63	+4	36					
Amraoti . . . . .	1,213	968.0	-0.1	..	90.5	-1.6	111	V	..	..	..	..	73.9	..	64.0	..	16.66	-0.76	..	57	-2	..					
C. P., WEST—																											
Khandwa . . . . .	1,044	973.6	-0.4	970.0	91.4	-0.7	112	V	66.2	-0.9	40	XII	72.0	88.1	63.8	68.7	17.63	+0.88	15.71	62	+1	38					
Hoshangabad . . . . .	902	975.2	-0.6	971.0	89.4	-0.4	113	V	67.8	+0.1	45	XII	71.8	87.1	63.0	69.0	17.51	+0.15	16.49	65	+3	42					
Saugor . . . . .	1,808	947.2	-0.5	944.3	87.1	-0.8	111	V	..	..	..	..	71.9	84.0	61.6	65.3	15.08	-0.64	13.80	57	0	38					
Jubbulpore . . . . .	1,289	964.8	-0.2	961.8	88.5	+0.3	111	V	63.8	+0.2	38	XII	70.4	85.1	64.1	71.0	18.40	+0.94	18.24	72	+6	47					
Seoni . . . . .	2,027	940.3	-0.8	939.3	86.9	-0.7	109	V	64.7	+0.1	40	XII	71.6	82.4	63.3	66.8	16.95	+0.24	16.09	64	+2	46					
Nagpur . . . . .	1,017	973.3	-1.1	..	91.0	-1.2	112	V	69.2	-1.0	46	XII	73.6	..	65.2	..	18.32	+0.24	..	64	+4	..					
C. P., EAST—																											
Pendra . . . . .	2,040	989.7	-0.3	936.9	88.8	+0.1	108	V	65.4	+1.4	40	II	72.9	79.5	64.5	66.7	17.86	+0.90	17.32	64	-1	53					
Raipur . . . . .	970	976.0	+0.1	972.6	89.6	-0.6	113	V	69.3	+0.2	49	XII	74.5	86.1	67.0	70.6	20.11	+1.02	19.05	65	+1	46					
Kanker . . . . .	1,318	964.4	+0.2	961.0	88.3	+0.4	107	IV, V	66.9	+0.1	44	XII	72.5	85.6	65.8	70.2	19.40	-0.48	18.16	70	+1	47					
Chanda . . . . .	634	987.7	-0.2	983.9	91.7	-1.1	112	V	68.6	0	44	XII	73.4	88.5	66.7	71.7	20.14	+0.13	19.14	72	+7	44					
Jagdalpur . . . . .	1,813	948.0	0	944.7	88.2	+0.7	105	IV, V	63.8	-0.9	41	II, XII	71.5	82.9	66.0	68.8	19.75	-1.84	17.79	75	-2	51					
KONKAN—																											
Bombay . . . . .	37	1,008.7	-0.8	1,006.2	87.6	+1.0	96	II, XI	74.1	+0.5	61	I	77.4	82.9	73.0	75.6	25.97	+0.18	27.05	80	+1	70					
Allbag . . . . .	23	1,009.6	+0.2	..	85.8	0	100	II	75.2	-0.1	56	I	75.6	..	70.8	..	24.12	0	..	78	+2	..					
Ratnagiri . . . . .	207	1,003.1	0	1,000.6	86.6	-0.6	101	II	73.7	+0.5	62	II	77.2	82.6	71.9	75.6	24.62	+0.53	27.20	77	+4	72					
Marmagao . . . . .	202	1,003.6	+0.1	1,000.0	84.9	+0.1	99	II	74.8	+0.2	67	XII	78.1	82.0	73.5	75.5	26.48	+0.67	27.34	79	0	73					
Honavar . . . . .	85	1,007.9	..	1,005.2	87.2	..	99	II	73.1	..	62	II	76.8	83.4	73.1	76.6	26.37	..	27.71	84	..	73					
BOMBAY, DECCAN—																											
Jalgaon . . . . .	660	986.7	..	..	93.1	..	112	V	67.0	..	39	II	71.0	..	65.2	..	19.71	..	..	72	..	..					
Malegaon . . . . .	1,430	960.8	-0.5	957.4	91.1	-1.1	109	V	64.2	-1.1	41	I	69.6	88.0	61.6	68.6	16.14	-1.27	15.47	61	-1	38					
Ahmednagar . . . . .	2,154	937.3	-0.5	933.0	89.1	-0.5	106	V	64.8	+0.8	45	II, XII	69.6	86.1	61.5	66.8	15.59	-1.56	14.20	63	-1	37					
Poona . . . . .	1,834	948.1	-0.2	944.5	89.2	-0.2	106	IV	63.8	-0.9	43	II	67.6	85.2	63.0	68.4	18.20	+0.48	16.47	78	+6	45					
Sholapur . . . . .	1,570	956.7	-0.2	951.1	82.3	+0.9	109	V	68.5	+0.2	50	II, XII	73.1	89.5	63.9	68.4	16.73	-0.22	14.77	60	0	35					
Miraj . . . . .	1,817	948.5	..	945.2	89.0	..	105	IV, V	65.9	..	46	II	70.4	85.4	65.7	71.4	19.09	..	20.20	77	..	53					
Bijapur . . . . .	1,950	944.3	-0.1	941.3	88.9	-1.7	106	II	67.8	0	50	XII	71.9	86.8	65.0	69.6	18.31	-0.87	18.03	68	-1	43					
Belgaum . . . . .	2,562	924.5	0	922.0	83.2	-1.4	101	IV	64.4	+0.3	50	XII	67.7	79.0	64.1	68.0	18.95	+0.66	18.79	82	+7	57					
Gadag . . . . .	2,131	938.3	..	935.2	88.3	..	104	IV	67.4	..	55	XII	71.1	84.7	66.6	70.4	20.43	..	19.20	78	..	49					
HYDERABAD, NORTH—																											
Aurangabad . . . . .	1,905	945.0	-0.3	942.4	80.2	-1.4	107	V	66.6	+0.5	47	II	71.9	86.3	62.9	68.1	16.17	-0.32	15.87	61	+2	41					
Nizamabad . . . . .	1,250	966.7	-0.5	963.0	90.2	-1.8	109	V	68.5	-0.1	44	XII	73.4	88.0	66.5	69.7	19.70	-0.31	17.39	62	+2	40					
HYDERABAD, SOUTH—																											
Gulbarga . . . . .	1,503	958.8	-0.2	954.0	91.9	-0.8	100	V	69.0	-0.1	48	XII	74.4	89.0	66.0	70.7	18.58	+0.50	17.91	64	-2	41					
Raichur . . . . .	1,311	965.5	0	961.6	91.2	-1.2	107	IV	71.7	-0.1	56	XII	75.2	88.9	67.1	70.1	19.10	-1.31	16.78	66	0	38					
Hyderabad (Begumpet) .	1,778	949.5	+0.1	946.1	89.7	-0.6	106	IV, V	68.2	-0.2	47	XII	72.7	85.8	67.1	71.3	20.47	-0.19	20.21	75	+3	50					
Hanamkonda . . . . .	877	979.4	-0.4	974.1	90.9	-0.3	100	V	72.9	+1.8	53	II, XII	75.6	88.3	69.5	71.1	22.14	+0.25	18.08	73	+3	42					
Khammameth . . . . .	367	997.4	..	..	92.7	..	100	IV	72.2	..	52	XII	76.8	..	72.5	..	25.30	..	..	80	..	..					
MYSORE.—																											
Chitaldrug . . . . .	2,405	929.5	-0.1	926.3	85.5	-1.5	99	IV, V	67.6	+0.1	57	XII	70.6	82.8	66.0	67.4	19.68	+0.10	16.17	77	+6	45					
Hassan . . . . .	3,149	906.0	..	903.3	82.1	-1.2	97	IV	63.7	+1.0	54	II, XII	67.7	77.6	64.4	65.9	19.52	..	17.18	84	..	57					
Bang																											

## and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943—contd.

Cloud amount tenths of sky).			Rainfall, inches.				Number of rainy days, (0-10° or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :—																STATION.			
9 hrs. I. S. T. Departure from normal.	Mean	18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	STATION.	
25	26	27	28	29	30	Month.	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		
-4	-0.3	3.6	35.04	-7.70	2.38	VI	50	+2.0	3.1	+1.2	13	15	18	11	47	141	42	21	57	44	41	26	2	11	55	68	83	35		
-4	-0.2	4.1	48.43	+3.66	6.72	VIII	68	+13.1	3.5	-0.1	5	13	22	22	22	122	78	28	53	19	10	16	3	11	34	54	147	62	CENTRAL INDIA, EAST— Nowrang.	
-5	..	4.9	55.73	..	5.18	VIII	80	..	3.3	..	11	10	16	23	30	60	58	22	135	35	27	13	11	12	33	81	73	80	Sutna.	
-1	-0.8	3.8	32.10	+0.84	2.38	VIII	55	+9.6	5.3	+0.8	10	13	11	27	19	46	42	117	80	28	74	10	18	6	27	21	146	26	Umaria.	
-6	+0.1	..	27.92	-5.13	3.29	IX	59	+11.4	6.9	+2.5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amraoti.
-2	-0.1	3.7	41.18	+11.55	3.87	IX	61	+19.6	5.5	..	18	16	17	13	32	58	107	37	67	52	45	33	6	21	28	102	65	13	C. P., WEST— Akola.	
-5	+1.0	5.0	53.98	+5.15	4.56	VII	68	+12.7	2.9	+0.5	2	21	92	11	4	50	90	12	83	6	14	65	15	7	42	112	14	90	Hoshangabad.	
-2	+1.0	5.0	46.81	+1.86	3.27	VI	64	+8.1	10.3	..	22	38	45	44	22	100	68	22	4	70	43	19	7	8	40	80	88	1	Saugor.	
-1	+2.0	4.6	55.58	+0.47	4.43	VII	77	+13.3	3.7	+0.4	6	11	25	126	14	81	21	8	73	54	68	9	13	10	77	38	54	42	Jubbulpore.	
-2	+0.9	5.3	54.81	+1.09	3.30	VII	87	+16.8	4.1	+1.1	60	22	11	9	22	36	53	15	137	74	53	28	37	41	33	43	50	6	Seoni.	
-4	+1.7	..	35.64	-13.33	2.60	IX, X	64	+1.2	..	..	115	22	10	18	15	49	51	84	1	..	..	..	..	..	..	..	..	..	Nagpur.	
-6	+1.3	..	69.47	+19.41	3.61	VIII	89	+15.5	3.9	+0.4	44	20	8	30	50	35	19	48	111	56	19	9	34	57	45	32	67	46	Pendra.	
-4	+0.7	3.8	63.94	+13.11	4.69	IX	68	+4.7	4.1	0	21	44	18	15	16	75	64	12	100	8	21	12	6	16	27	36	20	219	Raipur.	
-4	..	5.2	60.95	..	6.24	VIII	67	..	4.1	..	4	3	3	18	4	63	41	1	228	17	24	4	37	12	74	90	49	58	Kanker.	
-7	0	4.7	39.32	-12.58	2.94	VII	60	-2.5	3.8	+1.0	17	9	46	23	19	21	92	11	127	43	21	39	13	16	13	68	18	134	Chanda.	
-3	+0.2	5.1	52.60	-11.20	2.14	VIII	89	+6.6	3.9	..	2	8	1	6	10	60	17	33	228	..	..	..	..	..	..	..	..	..	Jagdalpur.	
-4	+0.1	4.1	81.35	+10.72	8.01	VI	88	+15.5	6.3	-4.2	31	62	70	51	21	22	57	27	24	85	2	5	1	4	36	89	142	1	Bombay.	
-6	..	75.87	..	4.90	VII	97	..	7.0	..	17	36	46	42	4	47	22	7	144	..	..	..	..	..	..	..	..	..	Alibag.		
-2	+1.3	5.2	99.88	-0.10	10.01	VII	11	+18.4	6.8	+0.2	39	60	75	56	20	41	47	27	0	16	3	5	3	12	67	151	108	0	Ratnagiri.	
-0	+0.3	4.9	97.62	..	5.05	V	123	..	8.7	..	31	42	100	46	25	27	63	29	2	4	5	1	3	25	47	177	103	0	Marmagao.	
-1	..	6.1	158.96	+21.11	5.57	VI	129	+19.3	3.2	..	5	17	152	80	9	6	38	10	39	8	3	6	6	21	31	167	94	29	Honavar.	
..	..	..	33.43	+4.37	3.89	X	49	+3.8	..	..	0	0	66	0	0	0	211	0	88	..	..	..	..	..	..	..	..	..	Jalgaon.	
-3	+0.3	4.5	28.40	+6.17	2.83	V	42	+7.5	5.7	-0.7	8	6	2	1	4	30	210	60	54	49	76	26	9	6	17	110	63	9	Malegaon.	
-8	+0.9	4.6	34.19	+11.86	3.51	X	41	+4.9	5.3	-1.5	8	18	0	20	3	94	17	122	83	10	83	8	26	0	72	36	109	21	Ahmednagar.	
-1	+0.6	4.7	35.40	+8.29	4.17	VII	49	+1.6	3.7	..	2	0	8	0	20	88	86	5	156	9	22	47	9	4	39	155	40	40	Poona.	
-4	+0.4	5.6	32.17	+3.72	2.80	VII	46	+4.7	6.5	-1.0	44	50	39	30	24	86	40	35	17	71	50	25	35	25	58	48	43	10	Sholapur.	
-3	..	5.2	26.08	..	2.40	VII	57	..	7.9	..	13	22	51	12	7	39	100	52	69	16	50	58	16	16	30	121	41	17	Miraj.	
-5	+0.9	5.1	31.82	+10.92	2.90	X	48	+11.9	5.2	-0.1	37	46	18	13	47	53	97	53	1	38	90	20	32	26	51	46	62	0	Bijapur.	
-4	-0.2	4.6	58.43	+8.30	7.59	VII	95	+14.1	4.8	+0.8	26	51	84	2	8	72	98	22	2	17	42	74	4	8	101	100	19	0	Belgaum.	
-5	..	7.1	41.00	..	3.22	V	59	..	7.8	..	5	31	42	19	12	79	105	34	38	13	70	61	16	8	54	87	44	12	Gadag.	
-5	-0.2	3.9	33.81	+6.28	2.75	VII	59	+15.4	7.7	+0.8	15	54	66	7	10	34	123	12	44	35	42	48	9	15	25	125	55	11	Aurangabad.	
-8	+0.1	4.4	44.82	+4.54	3.00	VIII	64	+8.3	4.0	+0.1	5	9	11	25	22	97	40	11	145	31	73	34	19	26	51	33	33	65	Nizamabad.	
-8	+0.5	4.7	34.23	+3.25	9.71	VI	45	-3.3	..	..	26	78	44	17	10	58	76	32	23	27	60	48	36	29	37	72	45	2	Gulbarga.	
-5	+1.0	5.6	33.21	+5.21	2.69	X	51	+6.3	8.6	+1.6	26	28	40	60	20	86	63	27	15	24	63	89	45	3	35	61	43	2	Raichur.	
-7	+0.6	5.1	33.78	+2.12	2.47	VI	58	+7.9	7.2	+1.0	13	16	38	33	7	16	85	70	87	29	71	63	44	12	20	56	50	20	Hyderabad (Bellary).	
-7	+0.4	4.8	33.50	-0.02	2.28	IX	60	+9.5	5.7	+0.8	42	13	5	74	66	14	67	60	24	71	56	12	63	39	11	52	53	8	Hanamkonda.	
-5	..	..	31.25	..	1.75	VI	62	..	4.7	..	80	1	50	62	35	13	74	19	31	..	..	..	..	..	..	..	..	..	Khammameth.	
-3	+1.5	6.0	21.39	-3.51	2.35	V	46	-1.1	6.5	+1.2	3	3	56	34	5	79	132	22	31	10	28	110	23	3	38	107	38	8	Chitaldrug.	
-0	+0.6	6.0	38.43	+3.10	2.54	X	74	+6.9	6.4	+2.7	0	29	49	29	2	97	103	40	16	1	40	62	60	0	94	82	24	2	Hassan.	
-8	+1.6	6.6	48.85	+13.48	4.04	X	74	+15.1	7.8	+2.7	2	24	85	27	7	68	129	22	1	25	48	87	30	5	40	80	44	6	Bangalore.	
-5	+0.3	6.5	39.73	+8.33	3.36	IX	62	+7.2	7.1	+0.4	29	41	28	3	11	85	127	7	34	19	85	97	3	3	27	122	15	12	Mysore.	
-7	+0.6	6.1	171.10	+45.42	6.71	V	152	+35.5	4.9	+2.0	16	38	500	19	3	24	13</td													

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Height of bar. estern above mean sea level in feet	Pressure reduced to 32° F. and standard gravity, millibars.			Maximum temperature, °F.			Minimum temperature, °F.			Dry bulb temperature, °F.			Wet bulb temperature, °F.			Vapour pressure, Millibars.			Relative humidity, %			
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	Departure from normal.	Highest during the year.	Month.	Mean	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
<b>MADRAS, SOUTH-EAST.—</b>																							
Pamban	37	1,000·4	+0·3	1,006·2	87·2	-0·5	92	4 months	77·4	-0·1	72	I, II	81·5	83·3	78·0	78·6	31·20	+1·91	31·53	85	+4	79	
Madura	463	995·3	-0·4	991·6	91·9	-0·9	102	IV	75·1	+1·3	66	II	79·5	88·3	72·6	74·0	24·31	-0·43	22·39	70	-2	51	
Negapatam	31	1,009·4	+0·2	1,000·1	88·5	-1·7	101	VI	76·8	+0·6	68	I	80·0	84·3	74·9	77·0	27·26	-0·40	28·49	78	+1	71	
Trichinopoly	255	1,001·6	-0·4	997·5	92·3	-2·0	104	IV	75·2	+0·9	63	II	78·8	89·5	72·7	74·4	24·40	-3·26	22·29	74	+1	49	
Coimbatore	1,341	965·0	-0·3	961·6	87·3	-2·6	99	IV, V	70·2	+0·5	60	I	74·0	83·2	69·9	71·2	23·03	+0·74	20·81	81	-3	55	
Salem	913	981·0	+1·4	975·3	90·8	-2·2	104	IV	71·9	+0·7	59	II	74·4	87·5	70·2	72·4	23·48	-1·52	21·39	80	+1	48	
Cuddalore	39	1,008·9	-0·4	1,005·5	88·3	-2·2	100	VI	75·0	+0·2	66	I, II, III	78·5	84·1	74·4	76·5	27·04	-0·96	27·73	82	+1	68	
Vellore	703	986·1	+0·1	982·4	90·2	-1·7	104	III, IV	72·9	+0·5	57	II	76·3	87·8	71·6	74·1	24·34	-0·22	22·57	79	+1	61	
Madras	22	1,008·9	+0·9	1,005·5	89·1	-3·1	101	V	75·1	+0·4	61	II	79·5	84·8	74·5	76·3	27·13	+0·59	27·24	79	+2	67	
<b>MADRAS, DECCAN.—</b>																							
Cuddapah	428	995·6	-0·1	991·6	92·4	-3·2	109	IV	74·3	-0·2	56	I	79·8	89·5	72·5	73·9	24·09	+0·08	21·59	70	+1	52	
Bellary	1,473	959·9	-0·3	956·2	90·4	-2·9	104	IV, V	71·8	+0·4	55	XII	75·0	87·8	67·2	69·9	19·61	+0·22	16·92	66	+2	41	
Kurnool	923	978·5	-0·1	974·2	92·7	-1·1	107	IV, V	71·1	-0·1	51	XII	75·9	90·2	68·5	71·3	20·74	-0·86	18·23	68	-2	40	
Rentchintala	349	998·0	..	993·7	94·2	..	110	IV	73·4	..	55	II, XII	78·6	91·2	71·7	73·6	23·59	..	20·56	71	..	43	
<b>MADRAS COAST, NORTH.—</b>																							
Nellore	66	1,007·7	+0·1	1,004·2	91·9	-1·8	106	IV	75·6	+0·4	61	XII	79·7	87·4	74·5	76·5	26·97	+0·10	26·66	79	+2	60	
Masulipatam	10	1,009·5	-0·2	1,006·2	88·7	-1·8	104	V, VII	75·2	+0·7	62	XII	79·0	85·6	74·3	76·1	26·83	-1·79	26·52	80	-2	64	
Cocanada	26	1,008·7	-0·3	1,005·4	88·7	-0·6	108	V, VI	74·2	-0·8	61	I, XII	78·4	85·6	74·6	77·1	27·90	+1·05	28·12	83	+5	68	
Vizagapatam	126	1,004·9	-0·3	1,002·0	86·7	-0·3	102	V	75·2	-0·2	61	I, II	79·8	83·1	73·6	75·1	26·16	+0·63	26·77	75	+2	67	
Calingapatam	19	1,008·8	+0·1	1,003·0	87·6	-0·9	107	V	78·8	0	56	II	77·8	83·2	73·5	75·8	26·74	-0·53	27·55	81	0	70	
<b>HILL STATIONS EXCLUDING KASHMIR AND BALUCHISTAN—</b>																							
Shillong	4,921	849·7	+0·4	847·0	69·9	0	81	V, VII	58·3	-0·1	30	II	63·2	63·3	57·5	59·6	14·39	+0·01	16·35	71	-1	81	
Cherrapunji	4,309	868·3	0	866·0	68·2	-0·5	81	IX	57·5	+0·4	38	II	63·2	63·4	59·5	60·7	16·23	-0·02	17·37	81	+2	86	
Ajla	3,599	890·4	..	888·6	75·8	..	85	IV, V	60·1	..	43	II	67·0	68·5	63·1	64·5	18·80	..	19·63	80	..	80	
Darjeeling	7,432	775·3	-0·6	773·1	59·8	+1·4	74	IX	48·2	+0·6	29	II	53·0	53·2	50·8	51·5	12·23	+0·03	12·60	87	+3	90	
Kalimpong	4,053	870·1	+0·2	876·2	70·0	+0·5	83	VII	56·6	-1·0	40	II	63·7	65·3	60·3	61·6	16·99	+0·35	17·57	83	+1	81	
Katmandu	4,388	866·1	..	863·9	77·5	-1·2	93	V	54·0	+0·9	31	I	59·4	71·1	56·3	66·6	15·49	..	21·12	83	..	79	
Muktesar	7,502	771·0	-0·7	789·7	64·1	+0·5	84	V	49·2	+1·3	29	I	53·Q	58·7	45·9	50·9	8·59	-0·55	10·44	60	-3	61	
Mussooree	6,040	789·8	+0·9	788·9	65·2	+1·3	90	V	50·4	-0·3	30	I, II	55·4	59·6	48·6	52·7	9·86	-0·52	11·64	63	-3	67	
Simla	7,224	780·5	-0·2	779·7	63·2	+0·8	84	V	50·2	+1·0	27	I	54·3	59·1	45·8	49·9	8·11	-0·47	9·48	54	0	55	
Murree	7,082	783·5	+0·7	783·1	62·7	+1·0	84	VI	47·3	+0·9	22	I, II	51·7	58·9	44·8	49·9	8·37	-0·48	9·71	60	+1	56	
Wana	4,456	859·5	..	857·3	77·2	..	102	VI	50·3	..	22	II	54·5	74·6	48·0	56·5	10·15	..	9·10	63	..	32	
Cherat	4,272	870·5	+2·3	869·2	72·6	0	101	VI, VII	57·3	+0·8	31	II	61·3	70·2	51·7	55·6	10·14	-0·15	10·81	52	-3	41	
Parachinar	5,673	825·8	+0·4	824·5	71·4	+1·1	95	VI	49·1	+1·2	17	II	54·7	67·1	46·5	53·0	8·76	-0·44	9·32	54	-6	39	
Prosh	4,723	858·7	..	855·4	..	..	..	..	..	..	..	..	55·0	68·1	47·1	51·3	8·89	-0·63	7·08	57	-5	33	
Abu	3,945	..	..	..	76·7	+0·9	98	V	62·4	+0·4	41	I	65·0	74·7	55·7	60·2	12·05	-0·16	12·47	58	-1	45	
Pachmarhi	3,528	..	..	..	79·8	-0·1	100	V	60·6	-0·4	31	XII	69·1	..	61·4	..	15·19	+0·67	..	65	+2	..	
Mahabaleshwar	4,534	862·5	..	861·0	74·1	..	91	IV, V	60·7	..	43	I	63·2	70·5	56·6	62·4	13·52	..	15·56	69	..	67	
Mercara	5,741	885·7	0	885·3	74·9	-1·4	89	IV	61·5	+0·4	53	I	64·8	71·6	62·7	65·4	18·15	+0·02	18·73	90	+3	76	
Ootacamund	3,844	789·1	+0·3	778·6	86·4	+0·4	77	IV, V	48·1	-1·0	32	I, X	53·2	60·5	50·3	55·3	11·32	+0·16	12·99	83	+12	75	
Coonoor	5,730	835·1	..	..	70·1	..	80	III, IV	54·6	..	38	I	61·1	..	56·1	..	13·49	..	..	75	..	..	
Kodaikanal	7,688	771·3	+0·6	769·8	63·0	-0·6	71	IV	50·6	-0·2	41	I, XII	54·2	57·4	49·9	54·2	10·59	+0·21	12·99	76	+7	82	
<b>CEYLON—</b>																							
Colombo	24	1,010·8	+0·4	1,008·0	85·2	-1·9	91	I, II	74·9	-0·3	67	II	77·8	82·0	74·5	75·8	27·07	-1·41	27·59	85	-1	75	
Trincomalee	24	1,009·5	+1·0	1,006·7	87·2	-2·1	97	IX	76·3	+0·1	70	II, IV	79·5	83·6	74·5	76·1	27·21	-1·15	27·69	79	-5	70	
Hambantota	61	1,008·1	-0·4	1,005·3	86·2	-0·3																	

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943.—concl.

Cloud amount (tenths of sky.)			Rainfall, inches.				Number of rainy days, (0-10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from														STATION.					
0 hrs. I. S. T. Departure from normal.	18 hrs. I. S. T. Mean	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean	Departure from normal.	9 hrs. I. S. T.							18 hrs. I. S. T.							53						
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		
5-5	+1-9	5-2	28-01	-8-99	1-98	I	44	-2-5	0-5	+1-6	56	50	12	41	107	61	15	22	1	63	60	4	68	113	46	2	9	0	MADRAS, SOUTH-EAST—	
0-0	+1-0	6-8	38-95	+5-37	4-58	I	53	+3-9	3-9	+0-2	85	48	17	5	6	13	58	97	36	29	71	62	39	27	44	53	26	14	Pamban.	
5-3	+0-2	5-0	70-41	+16-43	5-98	V	63	+7-2	7-7	+2-0	8	35	14	4	17	83	111	59	34	11	95	35	54	40	73	26	15	7	Negapatam.	
6-0	+1-5	6-4	29-46	-3-72	2-42	X	46	-0-9	5-5	+1-1	42	59	8	1	11	16	142	64	22	16	102	47	23	19	27	86	37	8	Trichinopoly.	
8-1	+1-6	6-6	28-75	+6-46	2-40	X	52	+7-6	2-8	-0-7	3	6	6	1	44	64	18	0	223	1	21	29	9	60	93	36	2	114	Colombatore.	
5-7	+1-1	6-7	44-16	+4-86	2-77	X	68	+4-6	..	..	7	55	50	2	23	93	60	4	62	8	64	87	15	26	74	67	11	13	Salem.	
8-4	+1-9	6-7	92-57	+39-63	22-52	V	68	+11-6	6-7	+3-2	28	1	3	3	35	103	78	93	21	8	68	71	112	28	25	33	14	5	Cuddalore.	
5-5	+1-8	5-9	61-15	+18-74	8-44	V	57	+0-8	4-5	+1-8	37	25	17	9	40	59	71	96	11	16	84	62	29	41	46	37	50	0	Vellore.	
8-1	+1-4	5-9	84-05	+33-27	9-04	X	65	+7-7	..	..	17	27	25	12	25	89	97	70	3	32	62	56	122	44	8	21	20	0	Madras.	
5-2	+1-0	5-9	32-86	+1-63	3-20	VIII	42	-4-1	6-3	..	2	46	10	80	0	15	51	122	37	1	128	18	55	0	8	51	94	8	Cuddapah.	
5-0	+0-5	5-6	19-88	-0-63	1-62	X	36	+0-7	5-5	+0-8	14	11	20	30	13	18	70	83	106	16	44	65	42	6	20	75	64	21	Bellary.	
5-3	+1-4	5-8	24-12	-1-89	3-00	X	41	-5-7	7-0	+1-8	3	11	31	..	15	54	99	29	94	7	32	68	47	17	30	64	52	48	Kurnool.	
5-3	..	5-9	24-32	..	2-60	IX	47	..	5-9	..	13	7	37	..	49	103	11	84	42	48	58	64	14	25	81	20	13	Rentichintala.		
5-7	+0-1	5-4	58-47	+20-49	10-47	X	48	+4-0	5-5	+1-0	29	10	6	18	71	19	89	93	29	15	36	113	70	10	17	69	33	2	Nellore.	
4-3	-0-6	4-1	42-32	+0-73	3-47	X	51	-3-5	6-8	+1-9	103	26	5	20	52	39	77	21	22	8	12	32	105	95	28	50	28	7	Masulipatam.	
4-7	-0-2	4-4	38-31	-0-78	4-75	X	64	+10-1	6-6	+1-3	19	59	8	15	8	108	30	65	58	0	32	32	118	28	112	30	10	3	Cocanada.	
5-0	-0-2	5-4	36-41	-0-68	6-60	X	44	-6-9	4-8	+1-3	35	15	10	0	10	50	128	14	103	9	51	68	20	85	79	34	2	8	Vizagapatam.	
7-0	+1-2	5-1	41-73	-0-74	4-60	X	47	-4-6	6-9	+0-8	131	8	10	0	23	44	20	123	..	0	2	31	30	49	143	99	4	0	0	Callingapatam.
HILL STATIONS EXCLUDING KASHMIR AND BALUCHISTAN—																														
5-8	+1-2	8-3	87-40	+3-48	3-29	IX	150	+26-4	2-5	+0-3	10	18	34	18	26	61	15	5	178	15	4	8	6	17	45	11	4	255	Shillong.	
5-5	-0-1	6-0	408-38	-15-69	18-09	IX	150	-0-2	..	..	4	91	97	20	24	74	31	9	15	4	51	32	11	31	138	44	8	46	Cherrapunji.	
3-0	..	4-2	79-18	..	5-41	VIII	118	..	2-9	..	1	1	109	26	8	55	6	5	154	2	2	7	2	7	95	28	42	180	Ajral.	
3-5	+0-5	7-5	98-29	-32-86	4-86	VI	131	+7-8	..	..	6	83	167	20	6	14	57	0	2	2	10	54	27	15	33	214	6	34	Darjeeling.	
5-2	+1-0	5-8	86-74	+4-02	4-78	VI	114	+13-8	6-6	..	0	0	5	25	1	1	10	151	172	2	0	1	329	1	0	3	9	20	Kalimpong.	
3-4	..	5-2	55-09	-2-42	2-12	VII	87	-7-0	1-1	..	1	1	11	1	1	1	0	0	349	40	1	9	2	9	1	42	28	233	Katmandu.	
3-5	-0-8	4-2	44-41	-7-87	3-57	VI	74	-7-3	8-4	+3-5	10	54	65	20	13	28	90	66	19	3	12	19	9	11	96	166	46	10	Muktesar.	
4-1	+0-3	5-1	118-31	..	9-12	VIII	91	..	4-7	..	51	49	38	35	41	25	9	39	78	19	17	13	22	112	111	13	22	34	Mussooree.	
4-7	+0-6	5-5	62-61	-0-96	3-54	VIII	100	+12-8	2-1	-1-4	27	72	12	28	36	8	1	6	175	28	27	7	23	62	65	23	18	112	Simla.	
3-3	+0-6	5-6	75-22	+15-37	3-78	VIII	98	+20-9	7-1	..	28	30	93	39	14	4	78	48	31	6	9	62	39	37	20	134	33	25	Murree.	
3-8	..	8-2	14-59	..	1-30	VIII	37	..	3-6	..	8	4	5	26	62	48	29	18	165	11	13	71	126	52	32	35	15	10	Wana.	
2-1	0	8-5	22-64	-4-87	2-10	VII	41	-1-0	7-7	+0-4	130	18	0	49	53	3	0	111	1	88	28	0	87	93	2	1	63	3	Cherat.	
2-5	+0-5	5-5	31-93	+2-41	2-05	IV,VIII	69	+4-2	..	..	8	11	0	5	2	5	2	12	320	3	17	18	123	23	26	3	24	128	Parahinar.	
2-2	..	24-75	+8-00	2-65	VIII	50	+10-0	..	..	7	34	66	64	27	33	22	5	107	21	29	32	39	25	93	84	16	26	Dresh.		
2-4	0	3-5	91-24	+30-47	18-13	VII	52	-1-7	5-1	-0-6	37	25	8	2	20	69	54	26	124	51	30	13	7	42	45	51	47	39	Abut.	
2-8	+1-2	..	106-54	+30-02	8-68	IX	105	+27-5	..	..	30	33	21	12	18	18	89	61	80	..	..	..	..	..	..	..	..	..	Pochmarhi.	
2-9	..	5-3	249-14	-16-35	12-76	VII	139	+17-5	7-8	..	6	97	34	52	3	85	3	83	2	4	46	8	21	1	116	7	157	5	5	Mahabaleshwar.
2-7	-0-6	6-0	157-01	+31-55	7-67	VII	168	+35-6	7-3	+3-3	1	52	59	3	1	2	82	82	83	0	46	55	4	1	6	115	111	27	Mercara.	
2-6	+0-3	7-2	58-82	+3-26	4-16	I	123	+16-6	4-6	+1-1	8	64	19	2	3	50	58	7	154	14	118	19	5	5	55	60	11	7	Ottacumudi.	
2-3	..	60-68	..	7-74	I	89	..	4-2	..	76	15	16	52	33	12	12	66	83	..	..	..	..	..	..	..	..	..	Coomar.		
2-6	+1-0	7-6	69-57	+7-39	7-67	I	144	+37-4	8-1	-0-8	52	68	19	4	10	71	65	35	49	54	16	12	7	5	49	38	55	55	Kodullalai.	
2-6	+0-5	6-7	89-10	+4-94	3-09	II	132	+21-0	..	..	7	50	47	44	7	93	76	13	28	14	25	5	6	12	133	121	14	5	Colombo.	
2-9	+1-6	6-5	65-84	+4-25	3-98	I	77	+4-7	..																					

Table II-A. Abstract of observations recorded at 9 hrs. I. S. T. (2-30 h)

STATION AND MONTH.		Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, millibars.			Maximum temperature, °F			Minimum temperature, °F			Dry bulb temperature, °F		Wet bulb temperature, °F		Vapour pressure, millibars.		Relative humidity,			
			Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
SEYCHELLES (Indian Ocean) (10 and 16 hrs : L.M.T.)	15																				
January	..	1012.3	+0.1	1009.1	83.0	-0.1	86	6 days	..	..	..	..	81.5	82.1	76.1	76.0	28.25	-0.43	27.94	77	-3
February	..	1012.1	0	1009.3	83.4	-0.5	85	6 days	..	..	..	..	81.8	82.3	75.1	75.2	26.78	-1.90	26.65	71	-7
March	..	1011.7	0	1008.5	84.8	-0.3	87	20, 30	75.1	-2.5	72	13, 31	82.6	83.3	75.7	76.1	27.16	-1.89	27.57	72	-4
April	..	1013.4	+2.0	1010.1	87.3	+1.4	88	8, 16, 19	76.1	-2.1	74	9	84.7	84.6	77.1	77.4	28.38	-1.18	29.97	69	-7
May	..	1011.9	+0.1	1009.2	85.1	+0.2	87	5 days	76.6	-1.4	73	12	83.6	83.5	76.4	76.4	27.87	-1.15	27.87	71	-5
June	..	1013.7	+1.1	1011.4	81.9	-0.6	84	2, 18	75.9	-0.9	73	22	80.1	80.3	73.6	73.6	25.33	-1.59	25.33	73	-3
July	..	1014.7	+1.3	1012.3	80.4	-0.6	83	10	74.2	-1.4	72	12, 16	78.5	79.1	71.4	72.0	23.06	-2.48	23.61	70	-6
August	..	1013.1	-0.4	1010.8	81.3	+0.4	84	1, 12	74.6	-0.9	72	18	79.1	79.0	72.0	73.5	24.89	-0.58	25.23	74	-1
September	..	1014.6	+0.9	1011.5	81.3	-0.5	83	17, 18	74.6	-1.4	72	24, 31	79.5	80.0	72.4	73.0	23.97	-2.54	24.55	69	-7
October	..	1014.5	+1.2	1011.4	82.1	-0.8	85	25	73.8	-2.2	70	18, 26	80.2	80.0	73.7	73.8	25.43	-1.86	25.74	73	-3
November	..	1013.5	+1.0	1010.2	83.4	-0.2	86	28	73.7	-2.0	70	8	81.1	81.5	73.8	73.9	25.06	-2.08	25.16	69	-8
December	..	1013.3	+1.2	1010.4	83.7	+0.3	86	17, 20, 21	74.0	-2.0	72	6, 30	81.2	81.0	75.5	75.5	27.67	-0.68	27.67	76	-3
Year	..	1013.2	..	1010.8	83.1	-0.2	88	IV	..	..	..	..	81.2	81.5	74.5	74.7	26.15	..	26.44	72	-5
MINICOY (Arabian Sea)	916																				
January	..	1011.9	-0.8	1009.2	85.1	-0.8	87	11	73.3	-2.9	67	20	77.3	82.6	73.8	75.7	28.12	+1.61	27.40	85	+4
February	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	1008.1	-1.5	1006.1	87.9	-1.1	90	3	79.6	-1.1	72	13	84.0	85.1	78.5	79.1	30.79	+0.14	31.22	77	-3
June	..	1009.0	-0.1	1007.5	84.2	-2.1	87	11	75.8	-2.8	73	4 days	79.8	81.5	76.1	76.9	29.15	-1.26	29.53	84	-1
July	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	..	1010.5	0	1008.3	83.7	-2.0	85	29, 30	75.8	-0.8	73	19	78.9	81.5	75.3	76.4	28.38	-0.77	28.78	84	0
September	..	1011.3	+0.1	1008.8	84.7	-1.0	86	3	76.4	-1.7	72	29	79.5	81.1	75.8	76.4	28.78	0	29.12	84	+1
October	..	1010.7	-0.4	1008.3	84.2	-1.9	86	4 days	75.5	-2.0	73	5 days	79.4	80.5	75.7	76.1	28.78	-0.34	28.78	84	0
November	..	1011.9	+0.3	1000.4	84.8	-2.0	86	5 days	73.8	-3.1	67	2, 3	78.9	80.9	75.1	75.4	27.94	-1.44	28.01	83	+1
December	..	1013.2	+1.0	1010.7	84.0	-1.3	88	6	72.7	-3.2	68	22	77.9	81.8	74.7	75.8	27.87	+0.95	27.74	86	+6
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMNIDIVI (Arabian Sea)	13																				
January	..	1012.0	-1.0	..	86.3	+0.2	91	28	75.6	+1.6	71	24, 25	79.2	..	74.6	..	27.19	+1.38	..	80	+4
February	..	1011.7	-1.1	..	87.7	+0.6	91	23	76.7	+0.7	72	9, 22	80.5	..	74.7	..	26.61	+0.24	..	76	-1
March	..	1010.9	-0.9	..	89.4	-0.1	93	24	78.5	+0.9	75	13	82.8	..	75.0	..	27.36	-0.71	..	72	-5
April	..	1011.5	+1.6	..	89.6	-2.1	93	4 days	80.2	+0.4	71	9	84.4	..	76.6	..	27.63	-2.13	..	69	-6
May	..	..	..	..	88.6	-2.9	94	9, 12	80.0	-0.6	73	21	84.2	..	78.1	..	30.10	-0.86	..	76	-1
June	..	..	..	..	84.3	-3.0	86	6 days	77.8	-0.3	73	28	82.3	..	78.0	..	30.72	-0.46	..	82	-3
July	..	..	..	..	83.3	-2.4	86	5	76.8	-0.6	73	11	81.1	..	77.0	..	29.87	-0.20	..	81	-5
August	..	..	..	..	83.4	-2.3	86	29	76.0	-0.5	73	2	80.5	..	76.1	..	28.71	-1.05	..	81	-4
September	..	..	..	..	83.0	-2.8	85	30	76.8	-0.4	74	14	80.7	..	76.6	..	29.46	+0.20	..	82	-2
October	..	..	..	..	83.8	-2.6	88	25, 31	76.1	-0.7	71	31	80.0	..	76.6	..	29.70	+0.38	..	85	+2
November	..	..	..	..	85.0	-1.5	90	29	75.7	+0.2	68	3	80.4	..	76.0	..	28.61	+0.67	..	81	+2
December	..	..	..	..	86.0	+0.3	90	5	73.8	0	69	10	79.9	..	75.0	..	27.39	+1.38	..	79	+4
Year	..	..	..	..	85.9	-1.6	94	V	77.1	+0.1	68	XI	81.3	..	76.3	..	28.61	..	..	79	..

G. M. T.) and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943.

Table II-A. Abstract of observations recorded at 9 hrs. I. S. T. (2-30 hrs.)

STATION AND MONTH.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.		Relative humidity, %			
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	Departure from normal.	High st.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
MISGAR (Kashmir).	10,190																						
January	• • • ..	697.5	..	696.7	26.7	..	34	7	9.2	..	-8	21	11.9	20.5	10.7	18.0	4.06	..	3.05	82	..	71	
February	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	• • • ..	696.4	..	695.7	43.4	..	56	19	22.8	..	6	5	27.2	38.2	25.2	30.9	4.06	..	3.82	56	..	44	
April	• • • ..	699.7	..	697.9	54.5	..	64	11	30.9	..	24	8	35.8	51.7	29.7	36.6	3.86	..	2.91	55	..	24	
May	• • • ..	703.3	..	700.3	59.2	..	65	10, 21	38.5	..	31	7	44.1	54.2	36.5	40.6	5.08	..	4.53	54	..	35	
June	• • • ..	702.7	..	696.0	67.8	..	74	7	43.4	..	37	18	51.6	64.8	39.3	43.0	4.47	..	3.19	37	..	23	
July	• • • ..	700.1	..	695.5	74.6	..	85	11	53.4	..	46	1	58.8	72.0	47.6	52.1	7.80	..	10.16	47	..	29	
August	• • • ..	698.6	..	694.2	78.6	..	85	4	53.0	..	40	13	56.9	73.2	43.0	51.6	5.42	..	6.44	49	..	26	
September	• • • ..	700.8	..	697.4	67.6	..	81	13, 17	44.7	..	33	30	47.5	62.3	40.5	45.7	5.42	..	3.05	61	..	30	
October	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
November	• • • ..	703.0	..	700.8	43.5	..	56	1	20.4	..	14	14, 29, 30	22.8	34.9	20.7	29.9	3.07	..	5.78	62	..	56	
December	• • • ..	703.7	..	702.2	34.8	..	42	15	14.6	..	4	31	15.6	27.2	14.3	23.0	2.51	..	3.15	79	..	61	
Year	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
CHAKADARA (N.W.F.P.)	2,225																						
January	• • • ..	938.0	..	937.6	56.3	..	63	9	37.7	..	33	29, 30	40.4	54.8	38.7	46.5	7.31	..	7.14	82	..	51	
February	• • • ..	936.5	..	935.7	64.5	..	80	27	39.1	..	33	9	43.3	62.5	40.4	50.4	7.25	..	7.38	76	..	39	
March	• • • ..	932.6	..	931.8	71.6	..	82	17, 18	47.9	..	38	5	52.7	70.1	48.1	55.6	9.48	..	8.90	69	..	36	
April	• • • ..	931.9	..	931.4	78.4	..	90	30	53.5	..	46	1	59.6	76.6	53.7	60.7	11.48	..	11.20	66	..	39	
May	• • • ..	928.2	..	927.8	89.3	..	99	28	63.1	..	55	6	70.1	85.7	58.7	64.4	11.88	..	11.34	48	..	27	
June	• • • ..	922.0	..	921.7	100.4	..	106	6, 7, 12	70.1	..	63	1	78.0	98.3	62.5	69.3	12.60	..	11.88	38	..	18	
July	• • • ..	921.4	..	920.8	95.2	..	104	5, 6	74.2	..	70	18, 15, 16	78.1	92.1	71.8	76.8	23.60	..	24.52	73	..	49	
August	• • • ..	923.5	..	922.1	94.1	..	98	21	74.0	..	68	29	78.9	91.8	..	..	..	..	..	..	..	..	
September	• • • ..	928.2(d)	..	925.9(d)	94.7(c)	..	98	4 days	69.4(c)	..	58	29, 30	75.6(7)	91.3(7)	71.2(7)	35.8(7)	2.90	..	39.38	79	..	77	
October	• • • ..	935.5	..	933.9	87.3	..	93	1, 3	54.3	..	45	28	58.5	82.9	54.4	76.8	12.63	..	28.58	78	..	74	
November	• • • ..	937.3	..	934.9	79.8	..	87	1	43.2	..	36	29, 30	47.9	72.1	44.6	69.0	8.50	..	22.69	74	..	84	
December	• • • ..	939.5	..	939.9	64.5	..	74	18	38.0	..	31	5	41.2	61.3	39.4	59.8	7.35	..	16.73	83	..	90	
Year	• • • ..	931.2	..	930.3	81.3	..	106	VI	55.5	..	31	XII	60.3	78.3	..	..	..	..	..	..	..	..	
HINDUPUR (Baluchistan).	5,950																						
January	• • • ..	820.8	..	819.8	41.2	..	50	10	17.6	..	8	28	24.2	37.9	23.3	35.0	3.92	..	5.83	90	..	77	
February	• • • ..	821.8	..	820.5	55.7	..	73	26	32.2	..	9	5	36.5	53.7	33.2	43.3	5.18	..	5.79	74	..	44	
March	• • • ..	820.0	..	818.8	65.3	..	79	19	39.4	..	25	5	46.4	62.5	40.1	47.6	6.13	..	5.86	57	..	34	
April	• • • ..	820.5	..	819.1	72.4	..	82	21	40.4	..	38	7	55.5	69.6	47.8	55.0	8.01	..	9.34	56	..	42	
May	• • • ..	818.4	..	816.9	80.9	..	93	28	54.6	..	48	10	64.5	78.0	51.6	54.6	8.33	..	6.13	44	..	21	
June	• • • ..	815.1	..	813.1	92.0	..	97	13	62.5	..	56	25	75.1	90.4	53.8	59.1	6.40	..	5.76	23	..	13	
July	• • • ..	813.6	..	810.9	94.2	..	100	9, 10	67.7(d)	..	61	27	75.0	89.9	62.4	64.9	14.59	..	11.88	51	..	28	
August	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
September	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
October	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
November	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
December	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Year	• • • ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

(a)—Mean of 30 days.

(b)—Mean of 29 days.

## G. M. T.) and 18 hrs I. S. T. (11-30 hrs. G. M. T.) for the year 1943—contd.

Cloud amount (tenths of sky.)			Rainfall, inches.				Number of rainy days. (0-10° or more.)		Wind velocity miles per hour.		Wind direction—Number of winds during the year from :—												STATION AND MONTH							
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the Month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the Month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.						18 hrs. I. S. T.													
24	25	26	27	28	29	30	31	32	33	34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
6.2	..	5.8	0.68	..	0.24	13	3	..	3.0	..	0	3	1	0	0	1	15	7	4	0	4	10	8	0	0	3	3	3	MIRSKR (Kashmir).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January	
6.6	..	6.7	0.55	..	0.20	25	2	..	6.7	..	1	2	3	2	3	3	8	4	5	0	2	11	11	0	0	7	0	0	February	
3.8	..	6.1	0	..	0	..	0	..	6.5	..	1	0	3	1	1	1	5	10	8	0	0	12	9	2	1	6	0	0	March	
6.3	..	7.2	1.62	..	0.58	24	4	..	6.8	..	0	3	15	4	0	1	2	2	4	1	1	15	4	0	1	9	0	0	May	
2.0	..	5.5	0.09	..	0.04	22	0	..	7.3	..	2	5	6	2	0	0	3	6	6	0	1	9	5	1	0	10	4	0	June	
5.8	..	6.3	0.23	..	0.09	27	0	..	6.5	..	2	2	9	0	2	2	3	1	10	1	3	17	3	0	1	4	2	0	July	
5.0	..	3.7	0.61	..	0.23	7	3	..	6.8	..	1	6	1	0	1	2	5	3	12	0	2	11	2	0	1	11	1	3	August	
4.6	..	6.4	0.41	..	0.16	20	3	..	6.2	..	1	4	7	0	0	0	3	1	14	0	1	12	3	1	0	9	0	4	September	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	October	
2.3	..	2.3	0.09	..	0.09	2	0	..	3.4	..	4	0	2	0	1	2	5	7	9	1	3	5	5	1	2	4	2	7	November	
3.8	..	3.5	0.21	..	0.14	30	1	..	2.6	..	2	0	0	1	1	1	5	13	8	1	0	9	8	1	0	5	4	3	December	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Year	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	CHAKADARA (N.W.F.P.).	
3.7	..	3.2	4.17	..	0.99	25	8	..	(b) 2.9	..	9	12	1	0	0	4	0	5	0	0	1	3	0	7	4	2	0	14	January	
1.1	..	2.3	1.04	..	0.36	20	4	..	4.4	..	9	8	1	0	0	1	0	9	0	1	1	2	0	3	10	0	0	February		
2.6	..	2.6	4.59	..	1.48	25	7	..	5.6	..	10	8	2	1	0	4	0	6	0	1	1	4	1	6	3	4	0	11	March	
1.6	..	2.6	3.86	..	1.56	12	6	..	4.6	..	8	6	4	2	1	1	1	7	0	1	1	1	1	7	12	2	1	4	April	
2.3	..	3.4	0.75	..	0.36	12	2	..	5.6	..	12	11	3	0	0	2	0	3	0	3	2	4	0	4	4	9	0	5	May	
0.3	..	2.2	0.31	..	0.27	13	1	..	5.0	..	6	16	2	3	1	1	0	1	0	0	1	0	0	5	6	5	1	12	June	
3.8	..	2.7	3.87	..	2.26	13	5	..	4.4	..	4	11	7	0	1	7	0	1	0	1	0	1	2	13	9	3	1	1	July	
3.5	..	2.9	2.51	..	1.17	16	6	..	4.1	..	5	15	4	0	0	2	0	1	4	0	0	2	0	18	9	0	0	2	August	
1.1(d)	..	1.1(d)	0	..	0	..	0	..	4.0(e)	..	2	13	6	0	2	0	1	0	(d) 3	0	2	0	0	17	6	0	0	2(d)	September	
0	..	0.4	0	..	0	..	0	..	4.3	..	4	18	8	0	0	1	0	0	0	0	0	0	0	1	15	8	0	0	7	October
0.3	..	0.6	0	..	0	..	0	..	4.0	..	1	21	5	0	0	0	0	0	3	0	0	1	0	8	13	1	0	7	November	
1.9	..	2.6	0	..	0	..	0	..	3.3	..	3	25	2	0	0	0	0	0	1	1	0	3	0	6	3	2	0	16	December	
1.0	..	2.2	21.10	..	2.26	VII	39	..	4.3	..	73	164	45	6	5	23	2	33	11	8	9	21	5	109	87	28	3	92	Year	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	HINDURASH (Baluchistan).	
3.7	..	3.5	3.14	..	0.65	12	9	..	..	..	0	0	0	0	0	17	0	3	11	0	0	0	0	0	18	0	6	7	January	
3.9	..	4.6	0.48	..	0.20	19	3	..	..	..	0	1	0	0	0	12	0	6	9	0	2	0	0	0	19	0	6	1	February	
3.5	..	4.9	1.21	..	0.66	24	4	..	..	..	0	1	0	0	0	8	6	7	9	0	1	0	0	0	17	1	12	0	March	
3.8	..	5.2	0.54	..	0.46	11	1	..	..	..	0	1	0	0	0	10	0	7	12	0	4	0	0	0	11	1	14	0	April	
2.6	..	4.3	0.62	..	0.28	10	4	..	..	..	0	5	0	0	0	10	0	3	13	0	0	0	2	0	15	2	12	0	May	
0.2	..	1.3	0	..	0	..	0	..	..	..	0	0	0	0	0	9	1	7	13	0	1	0	0	0	19	0	9	1	June	
4.3	..	5.7	0.09	..	0.06	13	0	..	..	..	0	4	0	1	0	8	0	4	14	0	4	1	2	0	14	5	5	0	July	
1.2	..	3.1	0	..	0	..	0	..	..	..	1	2	0	0	0	12	0	8	7	0	1	0	6	0	14	2	7	1	August	
0.3	..	1.1	0	..	0	..	0	..	..	..	0	2	0	0	0	10	1	7	9	0	0	0	6	0	16	0	7	1	September	
0.4	..	1.0	0	..	0	..	0	..	..	..	0	0	0	0	0	9	0	6	16	0	3	0	2	0	20	0	4	2	October	
0.3	..	0.7	0	..	0	..	0	..	..	..	0	1	0	1	0	7	2	12	7	0	0	0	1	0	17	0	11	1	November	
1.0	..	2.9	0.04	..	0.03	28	0	..	7.7	..	3	0	0	0	0	6	3	10	9	0	2	0	1	0	21	0	7	0	December	
2.2	..	3.2	6.12	..	0.66	III	21	..	..	..	4	17	0	3	1	118	13	80	129	0	18	1	20	0	291	11	190	11	Year	

(c)—Mean of 28 days. (d)—Mean of 27 days. (e)—Mean of 26 days.

Table II-A.—Abstract of observations recorded at 9 hrs. I. S. T. (2-30 hrs.)

STATION AND MONTH.	Height of barometer above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.				Minimum temperature, °F.				Dew point temperature, °F.			Wet bulb temperature, °F.			Vapour pressure, millibars.			Relative humidity, %				
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	Departure from normal.	Highest	Date	Mean	Departure from normal.	Lowest	Date	Mean	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean	Mean 18 hrs. I. S. T.	Mean	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
NUSHKL. (Baluchistan).	3,412																										
January	..	905.4	..	903.6	54.0	..	62	10, 24, 25	38.3	..	29	19, 20	42.4	51.5	38.5	44.6	6.36	..	7.25	71	..	59					
February	..	904.1	..	902.9	68.2	..	83	26	46.5	..	31	4	51.4	60.8	41.4	47.0	4.67	..	3.92	40	..	20					
March	..	901.6	..	900.1	76.1	..	89	18, 19	52.0	..	41	3	58.2	72.0	47.2	53.6	6.70	..	6.70	44	..	26					
April	..	901.7	..	899.2	84.7	..	96	21	59.9	..	45	1	67.2	83.5	53.9	60.3	8.80	..	8.67	40	..	26					
May	..	897.6	..	894.4	94.9	..	107	26	69.8	..	60	11, 12	77.6	92.8	60.7	64.7	11.27	..	9.65	37	..	16					
June	..	892.9	..	890.6	103.0	..	109	4	75.5	..	69	16	83.0	100.5	59.9	63.5	8.44	..	5.25	22	..	9					
July	..	890.7	..	888.4	105.7	..	111	11	82.1	..	78	18	88.4	104.1	62.8	65.9	9.31	..	6.57	20	..	9					
August	..	893.1	..	891.4	103.6	..	110	4, 5	79.3	..	73	31	84.6	101.3	61.1	66.1	9.00	..	7.80	21	..	12					
September	..	898.5	..	896.0	95.6	..	103	18	67.5	..	54	27	74.1	93.5	53.2	60.5	5.52	..	4.84	22	..	9					
October	..	905.2	..	903.7	83.1	..	88	15	59.5	..	51	1, 19	64.8	80.9	47.2	55.6	4.20	..	5.01	20	..	15					
November	..	907.4	..	905.6	73.3	..	89	1	50.6	..	41	22, 23	54.7	70.5	42.3	50.4	4.30	..	4.60	32	..	19					
December	..	908.2	..	907.0	71.5	..	80	19	50.9	..	39	31	54.5	68.5	42.9	51.6	4.91	..	6.30	32	..	27					
Year	..	900.5	..	898.6	84.5	..	111	VII	61.0	..	29	1	66.7	82.1	50.9	57.1	6.96	..	6.39	33	..	21					
TURBAT. (Baluchistan).	510																										
January	..	900.9	..	997.7	70.1	..	78	31	52.8	..	43	19	54.5	69.7	50.8	58.9	11.07	..	12.02	77	..	52					
February	..	900.1	..	996.2	81.6	..	95	27, 28	55.6	..	44	6	57.9	80.8	50.1	59.4	8.73	..	7.62	53	..	22					
March	..	905.7	..	992.6	91.2	..	99	30	63.3	..	57	4	66.3	89.6	58.8	68.3	13.55	..	13.88	59	..	29					
April	..	903.7	..	989.9	101.3	..	111	21, 22	71.7	..	59	5	75.7	100.7	65.3	74.5	16.56	..	17.30	58	..	27					
May	..	988.3	..	984.6	108.7	..	115	24	70.0	..	72	1	83.1	107.6	74.0	82.5	24.58	..	26.44	66	..	34					
June	..	984.2	..	980.0	110.1	..	120	15	81.6	..	77	9	85.2	108.8	76.9	81.7	27.70	..	24.55	69	..	31					
July	..	982.8	..	978.7	104.9	..	114	11	80.6	..	78	7 days	82.1	103.2	77.8	83.7	30.51	..	30.48	79	..	43					
August	..	985.2	..	981.1	104.8	..	111	22	77.4	..	75	20	79.2	100.3	76.9	81.5	30.45	..	28.01	89	..	43					
September	..	989.7	..	985.3	101.5	..	110	21	74.3	..	66	30	77.2	100.8	74.1	76.4	27.36	..	19.83	86	..	31					
October	..	996.5	..	992.7	99.4	..	103	15, 31	68.9	..	62	11	74.5	98.3	60.1	69.3	11.17	..	11.27	41	..	19					
November	..	998.4	..	995.0	92.1	..	104	1	63.2	..	53	27	67.4	89.7	56.3	68.6	10.53	..	14.30	47	..	31					
December	..	1,001.9	..	999.0	85.4	..	94	1	58.3	..	54	18, 19	69.7	83.5	54.5	65.1	11.78	..	12.77	64	..	33					
Year	..	992.9	..	989.4	95.9	..	120	VI	68.2	..	45	1	72.0	94.4	64.6	72.5	18.67	..	18.21	66	..	33					
RETI. (Sind).	280																										
January	..	1,069.3	..	(a)	68.1	..	74	30, 31	41.9	..	34	31	45.6	(a)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	
February	..	1,006.7	..	1,004.0	84.6	..	100	28	47.5	..	54	6	49.9	80.4	47.8	61.3	7.89	..	9.96	65	..	32					
March	..	1,001.6	..	998.2	9.4	..	105	18, 19	54.8	..	46	4	62.8	92.9	56.5	69.3	12.67	..	13.78	65	..	26					
April	..	999.8	..	996.0	100.7	..	111	21	65.2	..	54	7	72.9	93.1	61.4	69.0	13.38	..	10.60	50	..	17					
May	..	994.0	..	990.8	108.2	..	120	23	75.5	..	64	6	85.5	105.6	69.9	74.0	11.85	..	14.22	46	..	18					
June	..	989.5	..	985.6	112.8	..	119	14	83.0	..	72	1	87.2	110.4	77.3	78.0	27.43	..	17.81	63	..	20					
July	..	988.3	..	984.9	106.0	..	114	3, 6	82.9	..	73	25	86.0	102.0	79.4	81.7	31.32	..	27.33	75	..	40					
August	..	990.7	..	987.4	102.9	..	107	21	79.1	..	74	25	82.2	102.1	76.4	81.2	28.34	..	26.72	73	..	35					
September	..	994.6	..	991.6	103.7	..	109	21	76.7	..	66	28	80.3	102.1	74.2	77.4	26.14	..	20.90	74	..	30					
October	..	1,002.7	..	1,000.0	100.0	..	103	6 days	63.3	..	56	19, 23	71.4	97.1	61.4	69.6	14.08	..	12.22	55	..	22					
November	..	1,005.5	..	1,002.7	91.2	..	100	1, 2	50.6	..	43	27	56.6	87.1	49.6	61.0	8.94	..	9.92	58	..	24					
December	..	1,010.5	..	1,008.5	80.9	..	86	18	47.1	..	42	8, 24	50.4	78.7	47.6	63.7	9.89	..	13.35	80	..	42					
Year	..	999.4	..	996.4	91.1	..	120	V, VI	63.6	..	51	II	69.2	93.7	61.8	70.3	16.69	..	15.48	65	..	29					

(a)—mean of 30 days.

(b)—mean of 27 days.

(c)—mean of 26 days.

## G. M. T.) and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943—contd.

Cloud amount (tenths of sky).			Rainfall, inches.			Number of rainy days, (0-10° or more)		Wind velocity, miles per hour.		Wind direction—Number of winds from :—												STATION AND MONTH.								
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.						18 hrs. I. S. T.													
24	25	26	27	28	29	30	31	32	33	34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
3.9	..	3.7	3.05	..	0.80	11	6	..	7.6	..	4	7	9	3	2	1	1	1	4	0	2	1	2	1	1	3	7	14	0	NUSHKI, (Baluchistan).
2.9	..	2.6	0.63	..	0.03	27	0	..	8.1	..	0	6	12	3	1	1	1	1	1	3	1	0	0	0	2	3	11	11	0	February
3.8	..	3.9	0.65	..	0.45	24	1	..	9.0	..	2	9	10	3	2	1	1	3	0	2	0	0	0	0	0	5	10	14	0	March
2.9	..	3.4	0.23	..	0.15	5	1	..	7.2	..	4	3	12	1	0	0	2	2	6	1	0	2	1	1	0	13	11	1	April	
2.2	..	2.7	0.42	..	0.20	12	1	..	8.1	..	2	8	11	1	1	2	2	3	1	1	0	0	1	2	5	11	10	1	May	
0	..	0.3	0	..	0	..	0	..	6.0	..	2	3	9	0	2	2	1	5	6	3	0	0	0	0	0	3	14	8	2	June
2.8	..	2.5	0	..	0	..	0	..	6.3	..	1	6	13	6	1	1	1	2	0	3	0	0	1	0	0	3	7	17	0	July
1.2	..	1.2	0	..	0	..	0	..	5.3	..	1	3	8	3	1	1	1	6	7	0	0	0	0	0	0	6	13	12	0	August
0.5	..	0.4	0	..	0	..	0	..	6.1	..	2	7	10	3	0	0	2	6	0	1	0	0	0	0	0	0	14	15	0	September
0.3	..	0.3	0	..	0	..	0	..	6.5	..	3	9	12	1	0	0	0	3	3	0	0	0	0	0	0	1	13	14	0	October
0.8	..	0.5	0	..	0	..	0	..	5.0	..	4	10	7	1	0	0	3	3	2	1	0	0	0	0	0	0	11	17	1	November
3.7	..	3.8	0.10	..	0.10	28	1	..	7.5	..	1	5	20	2	0	0	1	1	1	2	0	0	0	0	0	4	15	10	0	December
2.1	..	2.1	4.48	..	0.80	I	10	..	6.9	..	26	76	133	27	10	9	16	39	29	20	1	4	4	6	33	139	153	5	Year	
4.7	..	4.7	5.37	..	1.48	11	8	..	5.6	..	3	15	9	1	1	0	1	0	1	2	10	4	3	0	2	4	6	0	January	
(d) 2.1	..	1.9	0	..	0	..	0	..	5.4	..	2	8	11	3	1	0	1	0	2	0	3	0	2	5	3	11	4	0	February	
2.1	..	2.8	0.11	..	0.11	20	1	..	6.5	..	1	10	8	2	2	1	0	1	6	2	4	0	0	0	1	6	18	0	March	
2.5	..	3.0	0.21	..	0.16	5	1	..	6.6	..	1	5	9	6	1	0	3	1	4	2	1	1	0	3	7	12	4	0	April	
1.1	..	2.0	0	..	0	..	0	..	7.5	..	0	4	4	3	3	4	7	2	4	2	0	0	0	3	9	13	4	0	May	
3.5	..	2.0	0.17	..	0.17	21	1	..	8.3	..	0	2	4	0	7	6	5	4	2	1	4	1	0	5	9	7	3	0	June	
4.5	..	3.6	0	..	0	..	0	..	8.8	..	0	1	0	2	6	11	10	1	0	0	0	0	3	10	11	6	1	July		
6.6	..	1.4	0	..	0	..	0	..	9.2	..	0	1	0	2	10	12	4	1	1	0	0	0	2	11	12	5	1	August		
4.0	..	0.7	0	..	0	..	0	..	7.3	..	1	3	1	0	1	5	14	2	3	0	7	0	0	0	0	8	12	2	1	September
0.7	..	0.6	0	..	0	..	0	..	5.4	..	0	14	9	2	1	0	0	0	5	4	13	2	1	2	2	6	1	0	October	
1.0	..	1.3	0	..	0	..	0	..	5.8	..	0	14	8	5	0	0	0	1	2	2	15	2	0	1	2	4	2	2	November	
3.7	..	3.3	0	..	0	..	0	..	3.8	..	0	8	9	2	1	1	1	8	0	5	1	0	1	3	16	3	2	December		
3.0	..	2.3	5.86	..	1.48	I	11	..	6.7	..	8	85	72	28	34	40	46	14	38	15	62	11	11	42	74	114	31	5	Year	
(a)	..	2.2	0.30	..	0.30	3	1	..	4.6	..	8	11	1	2	1	1	4	2	1	10	12	1	0	0	0	5	2	0	January	
0	..	0	0	..	0	..	0	..	5.0	..	7	11	2	2	4	1	1	0	0	5	7	3	0	2	1	6	4	0	February	
0.2	..	0	0	..	0	..	0	..	6.4	..	3	8	5	3	3	2	4	3	0	5	2	3	1	1	1	11	7	0	March	
0	..	1.0	0	..	0	..	0	..	6.9	..	7	8	5	4	1	2	1	1	1	9	1	1	1	1	1	11	5	0	April	
0.2	..	0.6	0.45	..	0.45	10	1	..	7.4	..	10	13	0	0	2	3	1	2	0	6	5	1	0	1	3	13	2	0	May	
0	..	0	0	..	0	..	0	..	9.6	..	0	2	0	2	16	8	2	0	6	0	2	1	2	6	7	12	0	June		
0.2	..	0.2	1.83	..	0.58	24	4	..	8.0	..	4	2	4	1	14	4	1	1	0	4	5	4	7	3	5	3	6	0	July	
0.4	..	0.1	0	..	0	..	0	..	9.0	..	0	0	1	0	21	8	1	0	0	1	0	2	2	5	9	11	0	0	August	
0.5	..	0.5	0	..	0	..	0	..	6.5	..	0	1	9	0	13	12	3	1	0	3	0	1	0	4	8	10	4	0	September	
0.1	..	0.1	0	..	0	..	0	..	4.1	..	1	6	2	3	8	6	3	1	1	10	0	0	0	1	1	13	7	0	October	
0.1	..	0.1	0	..	0	..	0	..	3.9	..	4	7	0	2	6	5	3	1	2	4	5	1	0	0	9	11	6	0	November	
0.2	..	0.2	0	..	0	..	0	..	3.8	..	6	15	2	2	2	0	0	2	8	8	1	0	0	1	8	3	2	December		
0.3	..	0.4	2.58	..	0.58	VII	6	..	6.3	..	50	84	22	21	91	54	24	12	7	65	47	19	19	23	39	105	49	2	Year	

(a) mean of 30 days.

(b) mean of 29 days.

(c) mean of 24 days.

(d) mean of 22 days.

Table II-A.—Abstract of observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.) and

STATION AND MONTH.	Height of bar. elatern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, millibars.				Maximum temperature, °F.			Minimum temperature, °F.			Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.		Relative humidity, %				
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KABACHI (Marine Air Port). (Sind).	175																					
January	.	1,016.2	..	1,014.2	71.7	..	78	24	54.3	..	48	6	56.8	69.4	52.1	59.6	11.24	..	12.94	72	..	55
February	.	1,014.6	..	1,012.4	79.3	..	88	22	58.9	..	47	6	62.0	76.2	57.4	66.0	14.08	..	17.30	74	..	58
March	.	1,010.2	..	1,008.2	82.9	..	90	31	67.9	..	58	5	70.5	79.0	66.8	72.5	20.83	..	24.28	82	..	73
April	.	1,008.8	..	1,006.5	85.8	..	105	25	74.6	..	67	8, 9	76.7	82.3	73.9	77.8	27.23	..	30.51	87	..	81
May	.	1,003.3	..	1,000.9	88.8	..	94	15, 17	80.0	..	77	2, 3, 17	82.3	86.5	79.2	81.7	32.71	..	34.71	87	..	80
June	.	999.9	..	997.1	89.2	..	91	12	82.7	..	80	6, 7	84.6	87.6	80.7	82.5	33.96	..	35.66	84	..	80
July	.	998.3	..	996.5	86.6	..	91	3, 4, 12	79.7	..	74	12	81.6	84.5	78.8	80.1	32.27	..	33.02	88	..	82
August	.	1,000.6	..	999.2	83.5	..	86	16	77.1	..	75	13, 14, 21	78.6	81.6	76.0	77.4	20.53	..	30.28	88	..	81
September	.	1,004.7	..	1,002.6	84.4	..	86	4 days	76.2	..	74	28	77.6	82.4	75.5	78.6	20.26	..	31.59	90	..	84
October	.	1,011.2	..	1,008.8	90.5	..	102	13	72.1	..	67	9	75.4	86.0	71.2	77.3	24.24	..	28.11	81	..	67
November	.	1,013.3	..	1,011.4	88.4	..	97	4	65.5	..	60	27	68.3	83.5	62.5	74.5	16.59	..	25.09	69	..	65
December	.	1,018.2	..	1,015.7	83.0	..	89	18	61.1	..	59	5 days	64.0	79.0	59.7	70.7	15.48	..	21.77	71	..	66
Year	.	1,008.2	..	1,006.1	84.5	..	105	IV	70.8	..	47	II	73.2	81.5	69.5	74.9	23.95	..	27.11	81	..	73
KASHGAR.* (East Turkistan).	4,296																					
January	.	863.2	-7.5	..	32.9	-1.2	43	27	12.6	+0.4	4	7	15.8	..	14.1	..	2.10	-0.78	..	65	-11	..
February	.	861.9	-7.0	..	42.1	-1.1	62	27	21.9	+2.1	14	9	26.1	..	22.9	..	3.59	+0.24	..	61	-10	..
March	.	856.8	-9.1	..	56.1	-1.4	67	18	38.6	+3.5	28	5	43.1	..	37.3	..	5.25	+0.21	..	59	+1	..
April	.	859.2	-5.3	..	69.3	-2.7	79	17	45.6	-2.9	27	1	55.7	..	43.9	..	5.11	-2.17	..	37	-13	..
May	.	855.2	-9.0	..	80.5	-1.5	89	21, 22	56.9	-1.0	49	7	66.9	..	54.5	..	9.62	-0.81	..	44	-3	..
June	.	855.0	-6.2	..	84.7	-5.1	94	7	59.8	-4.3	52	10, 17, 18	72.4	..	56.9	..	9.75	-3.49	..	38	-8	..
July	.	853.5	-6.3	..	91.5	-1.0	103	11	67.4	-0.3	61	4, 5, 20	77.9	..	63.3	..	14.15	-1.36	..	44	-7	..
August	.	855.1	-7.4	..	87.1	-3.4	98	1	65.5	-0.2	58	9	74.3	..	61.7	..	13.85	-1.66	..	40	-8	..
September	.	859.4	-7.2	..	80.9	-2.9	92	12, 13	55.8	-1.2	49	23, 24	65.1	..	56.5	..	12.20	+0.85	..	59	+2	..
October	.	863.5	-6.8	..	67.6	-3.3	80	5	38.2	-4.5	29	25	50.3	..	41.8	..	5.72	-1.12	..	48	-11	..
November	.	867.6	-4.1	..	47.6	-5.7	67	16	25.1	-3.4	17	27, 28, 29	30.3	..	26.7	..	3.59	-0.91	..	64	-6	..
December	.	867.1	-5.0	..	38.4	+1.1	50	19	17.3	+0.6	9	31	20.7	..	18.7	..	2.61	-0.17	..	68	-14	..
Year	.	859.8	-6.8	..	64.0	-2.3	103	VII	42.1	-0.9	4	I	49.9	..	41.5	..	7.30	-0.93	..	53	-7	..
KUWAIT. (Iraq).	16																					
January	.	1,017.4	..	1,015.9	60.7	..	69	21	48.5	..	43	18, 27	51.9	60.3	49.9	54.4	11.84	..	11.75	85	..	69
February	.	1,010.8	..	1,014.8	64.7	..	73	15	49.6	..	43	4 days	54.1	63.2	49.7	54.6	10.13	..	10.74	72	..	54
March	.	1,014.7	..	1,012.3	66.6	..	80	26	54.8	..	47	2, 7, 9	58.6	64.8	54.8	56.9	12.90	..	12.19	77	..	57
April	.	1,013.6	..	1,011.6	78.5	..	96	30	64.7	..	57	3, 5	67.8	76.7	62.1	67.3	16.56	..	18.52	70	..	60
May	.	1,008.6	..	1,006.9	94.2	..	103	9	77.8	..	73	12, 13	81.6	92.1	77.1	83.0	29.73	..	34.44	81	..	68
June	.	1,004.2	..	1,000.8	98.8	..	112	17, 30	80.6	..	72	3	84.3	96.5	75.8	82.1	26.58	..	30.82	67	..	55
July	.	998.1	..	995.7	105.1	..	117	23	87.0	..	81	10, 20	91.4	100.8	74.2	74.1	21.13	..	16.66	39	..	34
August	.	999.2	..	997.6	107.4	..	115	24, 26	87.2	..	82	20, 31	91.4	101.9	73.5	81.3	19.98	..	27.09	42	..	40
September	.	1,005.6	..	1,003.5	100.2	..	114	3	81.7	..	70	18	85.4	96.9	70.1	77.2	18.09	..	23.00	44	..	38
October	.	1,013.9	..	1,012.0	93.0	..	101	1, 2, 12	73.6	..	70	5, 7, 23	78.5	87.8	70.8	78.3	22.32	..	28.95	68	..	67
November	.	1,018.5	..	1,016.6	81.2	..	95	6	..	..	..	..	68.0	78.8	59.6	65.6	13.62	..	15.68	58	..	47
December	.	1,021.2	..	1,010.7	70.2	..	79	21	..	..	..	..	61.2	68.2	54.9	58.6	11.78	..	12.53	65	..	54
Year	.	1,010.9	..	1,008.9	85.0	..	117	VII	..	..	..	..	72.9	82.3	64.4	69.5	17.85	..	20.20	64	..	54

\* Aneroid barometer in use.

## 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943—contd.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days, (0-10* or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from :—																		STATION AND MONTH		
Mean 9 hrs. I. S. T. Departure from normal.	Mean 18 hrs. I. S. T. Departure from normal.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Month.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.									18 hrs. I. S. T.												
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53		
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	KARACHI (Marine Air Port) (Sind).	
4.7	..	5.3	0.77	..	0.28	15	3	..	6.4	..	5	13	7	1	0	0	0	0	0	5	0	10	5	1	5	7	2	1	0	January	
1.9	..	1.7	0	..	0	..	0	..	5.9	..	4	6	0	0	0	0	2	3	13	1	3	1	0	3	14	6	0	0	February		
2.5	..	2.1	0	..	0	..	0	..	8.2	..	2	4	0	0	0	0	2	11	4	8	0	0	0	0	0	10	12	0	0	March	
3.0	..	3.2	0	..	0	..	0	..	9.1	..	0	1	1	0	0	0	5	12	5	6	0	0	0	0	2	18	10	0	0	April	
2.8	..	1.7	0	..	0	..	0	..	9.8	..	0	0	0	0	0	0	5	17	5	4	0	0	0	0	0	10	12	0	0	May	
6.7	..	4.7	0.03	..	0.03	7	0	..	13.1	..	0	0	0	0	0	0	11	18	0	1	0	0	0	0	0	1	20	9	0	0	Juno
8.5	..	7.3	1.70	..	0.99	12	4	..	10.8	..	0	0	0	0	0	0	7	20	2	2	0	0	0	0	0	3	15	13	0	0	July
9.6	..	8.5	0.09	..	0.04	30	0	..	11.3	..	0	0	0	0	0	0	9	22	0	0	0	0	0	0	0	22	9	0	0	August	
6.2	..	4.6	0.05	..	0.05	1	0	..	9.3	..	0	0	0	0	0	0	7	21	0	2	0	0	0	0	0	0	16	14	0	0	September
0.9	..	1.2	0	..	0	..	0	..	5.5	..	4	3	0	0	0	0	1	6	4	13	0	0	0	0	0	1	10	11	0	0	October
1.8	..	1.6	0	..	0	..	0	..	3.8	..	3	9	2	0	0	0	0	0	1	15	0	1	0	1	1	22	5	0	0	November	
3.8	..	3.7	0	..	0	..	0	..	3.3	..	5	17	2	1	0	0	0	0	0	6	0	1	0	2	6	17	5	0	0	December	
4.4	..	3.8	2.73	..	0.99	VII	7	..	8.0	..	23	53	12	2	0	47	129	24	75	1	15	6	4	22	208	108	1	0	Year		
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	KASHGAR* (East Turkistan).		
6.8	+1.7	..	0.10	-0.07	0.08	5	0	-0.8	1.0	+0.5	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	..	January	
9.2	+4.6	..	0.02	-0.15	0.02	24	0	-0.5	1.4	+0.6	1	0	0	0	0	0	1	0	26	..	..	..	..	..	..	..	..	..	..	February	
8.3	+3.5	..	0.63	+0.32	0.52	3	2	+1.3	2.1	+0.5	2	1	0	0	0	1	2	2	23	..	..	..	..	..	..	..	..	..	..	March	
6.6	+2.0	..	0	-0.24	0	..	0	-0.9	3.0	+0.7	5	2	2	0	0	0	1	1	1	10	..	..	..	..	..	..	..	..	..	..	April
8.3	+5.0	..	0.41	-0.24	0.25	13	1	-0.2	2.6	0	2	1	1	0	1	0	2	1	23	..	..	..	..	..	..	..	..	..	..	May	
4.9	+2.5	..	0.53	+0.26	0.46	18	1	+0.2	3.3	+0.4	1	1	0	0	0	0	3	2	23	..	..	..	..	..	..	..	..	..	..	June	
5.7	+2.9	..	0.32	+0.08	0.23	28	1	+0.2	2.7	-0.1	4	0	0	0	0	0	0	0	27	..	..	..	..	..	..	..	..	..	..	July	
6.3	+2.8	..	0.12	-0.41	0.07	19	0	-1.6	2.5	+0.5	2	1	0	0	0	0	0	0	28	..	..	..	..	..	..	..	..	..	..	August	
4.6	+2.1	..	0.80	+0.53	0.66	23	1	+0.3	1.4	0	0	0	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	..	September	
4.7	+2.4	..	0	-0.02	0	..	0	-0.1	1.4	+0.4	1	0	0	0	0	0	0	0	1	29	..	..	..	..	..	..	..	..	..	..	October
7.1	+4.4	..	0	-0.15	0	..	0	-1.1	1.0	+0.4	0	0	0	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	..	November
6.9	+2.6	..	0	-0.14	0	..	0	-0.4	1.1	+0.6	0	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	..	December
6.6	+3.0	..	2.93	-0.23	0.66	IX	6	-3.6	1.9	+0.3	18	6	3	0	1	1	9	7	320	..	..	..	..	..	..	..	..	..	..	Year	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	KUWAIT (Iraq).		
3.7	..	3.3	1.00	..	0.88	16	2	..	..	..	0	0	0	0	1	2	3	12	13	0	3	0	5	0	0	0	8	15	15	January	
2.5	..	3.2	3.37	..	1.65	24	3	..	..	..	0	0	1	4	0	1	0	6	16	0	1	0	4	0	0	0	5	18	February		
4.1	..	4.1	2.85	..	1.16	22	4	..	..	..	0	1	0	8	0	0	0	7	15	0	1	2	6	0	0	0	6	16	March		
4.4	..	3.5	0.24	..	0.13	8	1	..	..	..	0	0	0	1	0	0	0	13	16	1	2	1	5	0	0	0	3	18	April		
1.6	..	1.7	0	..	0	..	0	..	..	..	0	0	0	0	0	0	0	2	11	18	4	1	0	7	0	1	0	5	13	May	
0	..	0	0	..	0	..	0	..	10.2	..	1	0	0	0	0	0	0	11	17	1	0	0	7	1	0	0	2	18	2	June	
1.2	..	0.7	0	..	0	..	0	..	7.6	..	0	0	0	1	0	1	18	10	1	0	1	3	6	3	1	2	13	2	July		
0.7	..	0.2	0	..	0	..	0	..	6.6	..	0	2	0	0	0	0	1	14	10	4	1	4	0	7	0	0	5	9	5	August	
0	..	0	0	..	0	..	0	..	9.0	..	1	0	0	0	0	0	18	11	0	5	0	2	8	0	0	0	15	0	September		
1.8	..	1.6	0	..	0	..	0	..	5.4	..	1	1	0	3	1	15	8	2	0	1	1	7	15	0	2	1	4	0	October		
1.8	..	2.1	0.13	..	0.13	19	1	..	6.1	..	0	0	0	1	0	5	9	12	3	0	1	2	2	0	0	2	8	15	November		
4.5	..	3.5	0.25	..	0.13	17	1	..	7.5	..	4	0	0	2	2	6	8	9	5	4	4	3	3	0	0	1	6	10	December		
2.2	..	1.9	7.84	..	1.65	II	12	..	..	..	7	4	1	10	4	31	86	120	92	16	19	27	69	3	4	13	100	114	Year		

Table II-A.—Abstract of observations recorded at 9 hrs. I. S. T. (2-30 hrs.)

STATION AND MONTH.	Height of bar, cistern above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, millibars.		Maximum temperature, °F.			Minimum temperature, °F.			Dry bulb temperature, °F.			Wet bulb temperature, °F.			Vapour pressure, millibars.			Relative humidity, %.				
		Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean.	Departure from normal.	Mean.	Departure from normal.	Mean.	Departure from normal.	Mean.	Departure from normal.	Mean.	Departure from normal.	Mean.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
LASBA.* (Tibet).	12,090																						
January	..	631.5	..	..	44.2	..	57	5	16.3	..	6	18	24.2	..	18.7	..	1.35	..	..	49	..	..	
February	..	628.5	..	..	49.6	..	72	6	22.1	..	14	1, 19	31.1	..	24.4	..	2.71	..	..	46	..	..	
March	..	630.7	..	..	50.4	..	62	31	25.8	..	18	8, 14	35.6	..	28.1	..	3.22	..	..	46	..	..	
April	..	630.4	..	..	56.1	..	65	6, 20	32.9	..	26	18	43.7	..	35.8	..	4.77	..	..	52	..	..	
May	..	632.7	..	..	67.5	..	76	31	41.3	..	33	1	52.9	..	44.6	..	7.41	..	..	56	..	..	
June	..	629.8	..	..	73.4	..	79	21	51.0	..	45	8, 12, 14	58.4	..	49.1	..	8.97	..	..	55	..	..	
July	..	630.6	..	..	70.3	..	84	29	46.4	..	40	10, 22	59.9	..	48.1	..	7.79	..	..	57	..	..	
August	..	630.9	..	..	73.8	..	80	7, 8	46.9	..	37	28	57.7	..	49.0	..	9.21	..	..	57	..	..	
September	..	632.1	..	..	69.6	..	76	25	45.2	..	37	18	55.8	..	47.4	..	8.47	..	..	55	..	..	
October	..	632.0	..	..	63.0	..	71	20	34.5	..	24	31	50.2	..	40.6	..	5.76	..	..	46	..	..	
November	..	631.9	..	..	60.5	..	67	17, 18, 21	23.3	..	18	26	36.5	..	31.0	..	4.40	..	..	60	..	..	
December	..	632.0	..	..	45.4	..	53	24, 26	13.8	..	7	30	24.8	..	19.3	..	2.16	..	..	44	..	..	
Year	..	631.1	..	..	60.3	..	84	VII	33.2	..	6	I	44.2	..	36.3	..	5.52	..	..	52	..	..	

\* Aneroid barometer in use.

Table III.—Abstract of observations recorded

STATION AND MONTH.	Height of bar, cistern above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, millibars.		Maximum temperature, °F.			Minimum temperature, °F.			Dry bulb temperature, °F.			Wet bulb temperature, °F.			Vapour pressure, millibars.			Relative humidity, %.				
		Mean 4 hrs.	Mean 12 hrs.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 4 hrs.	Mean 12 hrs.	Mean.	Mean 4 hrs.	Mean 12 hrs.	Mean.	Mean 4 hrs.	Mean 12 hrs.	Mean.	Mean 4 hrs.	Mean 12 hrs.	Mean.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
IRAN.																							
Chabar	..	25	1,008.2	..	1,006.1	..	..	..	71.7	..	50	I	75.0	83.2	70.8	75.2	24.72	..	27.04	80	..	67	
Jask	..	13	1,009.0	..	1,006.7	86.1	-0.6	103	VIII	73.8	+0.6	55	I	77.8	84.1	70.2	74.3	22.63	..	25.24	67	..	62
Bandar Abbas	..	29	1,008.9	..	1,006.0	88.8	..	113	VIII	71.4	..	47	I	79.4	86.7	71.0	75.5	23.16	..	26.01	67	..	60
Bushire*	..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ispahan*	..	5,817	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mesched	..	3,104	899.9†	..	897.9†	68.8	-0.9	103	VII	41.5	-2.1	6	I	51.1	65.6	45.1	52.7	8.77	..	8.99	69	..	45
Seistan	..	..	950.7	..	953.7	81.5	-0.5	112	VII	56.9	+0.9	26	II	64.0	80.3	53.0	59.8	9.74	..	9.33	52	..	30
ARABIA.																							
Bahrain	..	8	1,000.0	..	1,008.6	84.3	+1.1	100	VII	72.3	+0.2	48	II	76.3	82.1	71.3	74.1	24.89	..	26.09	79	..	69
Duscat*	..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dharjah	..	18	1,009.2	..	1,007.3	89.1	..	113	VIII	68.3	..	48	II	74.4	85.2	68.6	76.3	22.04	..	27.90	75	..	66

\* Data not available for complete year hence no annual means.

† Aneroid.

G. M. T.) and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1943—concl.

Cloud amount (tenths of sky.)			Rainfall, inches.			Number of rainy days, (0-10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from :—												STATION AND MONTH							
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	9 hrs. I. S. T.										18 hrs. I. S. T.									
24	25	26	27	28	29	30	31	32	33	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
1.9	..	..	0.04	..	0.04	29	0	..	0.4	..	0	0	1	1	0	1	0	0	28	..	..	..	..	..	..	..	..	..	LHASA. (Tibet).
1.4	..	..	0	..	0	..	0	..	1.0	..	1	1	1	2	0	0	0	0	23	..	..	..	..	..	..	..	..	..	January
2.2	..	..	0.08	..	0.05	12	0	..	0.6	..	0	0	1	0	0	1	0	0	29	..	..	..	..	..	..	..	..	..	March
2.7	..	..	0.27	..	0.08	18	0	..	0.8	..	0	0	0	0	1	1	0	0	28	..	..	..	..	..	..	..	..	..	April
1.5	..	..	0.63	..	0.10	12	7	..	0.5	..	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	May
3.8	..	..	3.97	..	0.46	8	16	..	0.2	..	0	0	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	June
4.4	..	..	6.17	..	0.96	17	16	..	0	..	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	July
4.2	..	..	2.39	..	0.64	15	9	..	0.1	..	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	August
4.7	..	..	1.83	..	0.71	10	4	..	0.1	..	0	0	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	September
0.2	..	..	0	..	0	..	0	..	0.1	..	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	October
0.3	..	..	0	..	0	..	0	..	0	..	0	0	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	November
0.4	..	..	0	..	0	..	0	..	0	..	0	0	0	0	0	0	0	0	31	..	..	..	..	..	..	..	..	..	December
2.3	..	..	15.38	..	0.96	VII	52	..	0.3	..	1	1	3	3	1	3	0	0	353	..	..	..	..	..	..	..	..	..	Year

at 4 and 12 hrs. (G. M. T.) for the year 1943.

Cloud amount (tenths of sky.)			Rainfall, inches.			Number of rainy days, (0-10° or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds from :—												STATION AND MONTH							
Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Mouth.	Total in the year.	Departure from normal.	Mean.	9 hrs. I. S. T.										18 hrs. I. S. T.									
24	25	26	27	28	29	30	31	32	33	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
4.2	..	3.2	1.09	..	0.45	I	4	..	..	..	7	18	53	22	5	2	5	45	207	0	4	3	72	92	16	62	3	10	Charbar
2.7	..	2.4	9.27	+4.76	2.20	II	14	+4.8	8.4	+0.4	43	79	136	5	2	5	36	47	12	2	3	23	51	45	136	100	5	0	Kask
1.4	..	1.3	14.82	..	3.34	I	13	..	..	..	38	96	27	14	4	4	21	58	103	2	8	10	89	172	68	5	5	6	Bandar Abbas
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bushire
3.7	..	3.8	14.79	+5.57	0.90	IV	42	+18.4	1.6	+0.2	21	0	24	9	14	0	9	2	286	18	0	105	19	7	0	7	2	207	Meshed
1.9	..	2.2	2.08	+0.06	0.45	I	9	+1.9	..	..	0	0	0	0	0	0	170	186	0	0	0	0	0	0	0	0	163	201	Seistan
2.2	..	2.3	2.08	—0.90	0.49	XII	7	0	6.1	..	38	5	11	14	23	30	78	112	54	135	27	32	17	5	3	7	132	7	Bahrain
..	..	..	..	..	..	..	..	..	6.2	..	3	21	54	95	76	18	11	8	70	53	8	3	2	2	6	102	187	3	Muscat
2.4	..	2.5	8.93	..	1.62	II	18	..	6.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sharjah

Table IV.—Abstract of observations recorded at 9 hrs. I. S. T. at 4th Class Stations for the year 1943.

STATION.	Maximum temperature °F.				Minimum temperature °F.				Vapour, pressure Millibars.			Relative Humidity %		Rainfall—Inches.				Number of rainy days (0-10° or more)		Wind.			
	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean dry bulb temperature °F. 9 hrs. I. S. T.	Mean wet bulb temperature °F. 9 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 9 hrs. I. S. T.	Departure from normal.	Total of the year.	Departure from normal.	Heavy fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
ASSAM.																							
Lumding . .	86.6	+1.1	100	V	64.5	0	42	II	73.7	69.2	23.13	-0.14	79	-7	..	42.15	-8.97	2.85	VI	82	-3.6	..	..
BENGAL.																							
Pabna . .	87.2	-1.5	102	IV	60.2	+1.4	45	II	74.8	71.7	25.97	+0.49	85	+6	..	66.22	+5.26	4.45	VII	85	+1.0	..	..
KASHMIR.																							
Jammu . .	88.1	+3.3	111	V	65.3	+0.2	42	I, II	69.6	63.0	18.19	+2.34	69	+7	3.6	46.83	+3.89	6.39	IX	56	+5.2	..	..
Kargil . .	66.7	-3.2	93	VII, VIII	36.3	+4.1	-18	II	40.8	36.2	7.18	..	62	..	2.3	22.70	+13.63	3.15	III	35	+13.7	..	..
HYDERABAD NORTH.																							
Bidar . .	87.6	-1.1	105	V	68.9	+0.9	55	XII	73.7	66.6	19.30	-0.26	68	+1	4.6	50.75	+13.00	7.28	VI	54	-0.4	..	..
MYSORE.																							
Balehonnur . .	79.1	-0.2	93	IV	..	..	..	..	67.3	65.0	20.03	-0.05	88	-1	..	119.02	..	7.50	VII	140	..	..	..
TIBET.																							
Yatung (Chumbi) . .	57.2	+1.9	71	VI, IX	33.6	-2.8	11	I	40.3	39.3	8.66	-0.5	93	+10	5.1	39.31	-3.59	1.00	IX	117	+11.4	..	..
IRAN.																							
Zahidan . .	77.9	..	103	VII	49.7	..	15	I	64.0	52.7	10.08	..	49	..	1.7	2.28	+0.16	0.51	XII	9	+1.6	..	..

Table V.—Abstract of observations recorded at 9 hrs. I. S. T. at 5th Class Stations for the year 1943.

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1943.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32°F and standard gravity, millibars.				Temperature of air °F.				Wet bulb temperature °F.				Vapour pressure, millibars.				Relative humidity %				Wind direction at 13-30 hrs. (I. S. T.) Number of winds from							
	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	N	NE	E	SE	S	SW	W	NW	Cal
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
<b>CALCUTTA (21).</b>																												
January	1,013.9	1,014.1	-0.4	78.3	69.2	+3.9	66.5	63.3	+4.5	17.10	17.57	+3.42	52	76	+6	4.0	6	4	3	1	0	4	5	8	0	0		
February	1,012.7	1,012.5	0	80.5	69.1	-1.2	65.6	62.3	+0.3	14.97	15.96	+0.11	41	67	+2	1.8	6	0	3	2	2	5	3	7	0	0		
March	1,007.4	1,007.1	-1.9	91.4	80.5	+1.2	73.9	71.9	+1.8	20.90	22.75	+1.48	42	60	0	1.8	0	1	1	2	6	13	5	3	0	0		
April	1,007.3	1,007.1	+1.6	92.6	83.8	-1.3	79.2	76.5	+0.2	28.18	28.74	+2.13	54	76	+7	3.2	0	0	0	5	11	11	1	2	0	0		
May	1,002.1	1,001.8	-0.7	94.3	87.5	+1.9	81.8	79.1	+0.5	31.89	30.43	+1.76	58	70	-8	3.3	0	3	2	1	14	11	0	0	0	0		
June	998.1	998.2	-0.5	90.3	86.6	+1.0	82.6	80.7	+0.8	34.50	34.04	+1.76	72	84	+3	8.0	1	1	1	3	11	9	1	0	0	3		
July	998.0	997.9	-0.6	86.3	83.5	+0.4	81.8	79.9	+0.1	34.23	33.48	+1.00	80	88	+2	8.4	0	3	6	8	5	5	2	0	4	4		
August	999.6	999.4	-0.7	87.0	83.7	+1.0	80.8	79.6	0	33.09	32.84	+0.36	76	85	-1	8.3	1	1	1	5	8	10	1	0	6	6		
September	1,002.3	1,002.3	-1.2	88.5	84.4	+1.3	81.4	80.1	+1.0	33.83	33.28	+1.88	73	85	0	8.2	0	0	6	10	7	3	0	0	6	6		
October	1,009.7	1,009.9	+1.4	88.1	82.8	+2.4	78.5	77.3	+2.2	20.05	20.91	+2.92	65	81	0	6.3	3	2	4	3	1	8	1	1	8	8		
November	1,010.5	1,011.0	-1.7	85.1	74.7	+2.0	69.2	67.0	+1.0	17.20	18.80	-0.10	41	67	-6	0.8	11	2	0	1	0	0	2	8	0	0		
December	1,015.4	1,015.9	+1.0	80.4	69.5	+3.9	64.9	61.5	+3.3	14.02	15.17	+0.92	39	65	-5	2.9	15	8	0	0	0	0	2	7	4	4		
Year	1,004.7	1,006.4	-0.4	86.9	79.5	+1.4	75.5	73.3	+1.3	25.66	26.09	+1.42	58	76	0	4.7	43	20	27	41	63	70	23	36	33	33		
<b>NEW DELHI (714).</b>																												
January	991.2	990.5	..	65.6	56.7	..	55.5	51.5	..	10.67	10.81	..	50	69	..	5.4	5	2	2	4	2	0	5	8	3	3		
February	989.5	988.5	..	74.2	61.4	..	55.5	50.7	..	7.04	6.98	..	23	39	..	1.6	2	2	1	5	1	1	14	1	1	1		
March	984.5	983.5	..	80.0	73.1	..	61.7	57.1	..	8.16	8.36	..	19	33	..	2.4	2	1	1	4	2	0	3	18	0	0		
April	983.2	982.1	..	92.7	80.4	..	66.4	62.6	..	10.33	10.93	..	21	33	..	2.6	4	2	1	7	2	2	3	6	3	3		
May	977.8	976.6	..	102.9	90.3	..	70.2	67.1	..	10.50	10.98	..	15	25	..	2.4	3	2	1	4	2	4	3	11	1	1		
June	973.5	972.4	..	100.0	91.3	..	76.0	73.6	..	19.84	19.80	..	32	41	..	3.2	5	1	2	2	0	0	3	15	2	2		
July	973.7	972.6	..	88.8	85.1	..	79.2	78.2	..	30.07	30.00	..	66	74	..	7.0	2	1	11	11	1	2	1	0	2	2		
August	976.2	975.1	..	87.4	82.8	..	78.4	77.1	..	29.08	29.44	..	66	78	..	8.6	3	0	4	2	2	6	10	2	2			
September	979.4	978.4	..	89.9	84.0	..	78.1	76.0	..	27.70	27.52	..	59	71	..	5.5	1	0	2	3	0	2	5	11	6	6		
October	986.8	986.1	..	90.9	76.4	..	66.7	63.1	..	12.73	13.70	..	26	45	..	1.1	5	4	1	0	2	1	1	9	8	8		
November	988.5	987.9	..	82.1	67.4	..	59.1	53.0	..	7.11	7.04	..	19	36	..	1.1	2	2	1	1	1	1	3	18	1	1		
December	993.9	992.9	..	72.4	60.5	..	56.8	50.9	..	8.74	8.51	..	32	51	..	2.1	2	2	0	4	1	0	4	18	0	0		
Year	983.2	982.2	..	86.1	75.8	..	67.0	63.4	..	15.16	15.34	..	36	50	..	3.6	36	19	27	47	16	15	38	138	29	29		
<b>LAHORE (702).</b>																												
January	992.3	991.5	-0.5	59.7	51.5	-1.0	54.4	49.3	..	12.00	11.20	..	70	86	..	5.4	3	2	1	3	1	1	1	7	5	5		
February	990.6	989.3	-1.2	70.6	58.9	-2.1	57.4	52.1	..	10.30	10.03	..	40	61	..	3.0	3	1	0	3	0	1	6	12	2	2		
March	985.4	984.1	-2.5	81.0	69.6	+1.7	61.8	57.6	..	10.19	10.77	..	29	48	..	3.0	3	2	1	2	2	1	11	7	2	2		
April	984.5	983.1	+1.0	89.9	78.3	-1.3	66.3	63.4	..	11.58	12.87	..	25	42	..	3.7	5	2	1	3	1	0	3	13	2	2		
May	979.1	977.9	+0.2	97.5	86.8	-0.6	71.0	68.3	..	14.12	15.21	..	25	38	..	2.8	6	5	0	5	1	1	4	6	3	3		
June	973.7	972.4	-0.9	98.2	91.1	-0.6	77.6	75.5	..	22.99	23.26	..	40	48	..	1.9	2	2	2	5	2	5	6	3	3			
July	974.2	973.0	-0.1	91.6	88.0	-0.2	81.1	79.7	..	31.52	31.63	..	64	72	..	6.3	2	3	2	10	1	1	2	1	2	2		
August	975.3	974.2	-1.1	94.3	89.0	+2.6	82.2	80.5	..	32.10	32.04	..	59	71	..	5.1	2	3	2	5	3	4	4	3	5	5		
September	979.5	978.2	-1.8	95.0	86.9	+2.8	79.6	77.1	..	27.87	27.18	..	50	65	..	2.9	4	4	1	7	0	0	7	5	2	2		
October	987.6	986.5	+0.5	91.9	76.5	+1.5	70.4	68.3	..	15.75	16.82	..	41	57	..	0.4	3	4	1	5	1	0	4	4	1	1		
November	989.3	988.3	-2.3	80.8	65.3	+2.8	63.9	57.2	..	12.73	12.75	..	35	63	..	1.1	5	1	1	2	1	0	3	12	5	5		
December	994.2	993.4	+0.4	71.3	57.5	+3.2	58.5	52.6	..	11.01	10.75	..	42	60	..	3.8	1	0	1	3	0	1	11	8	6	6		
Year	983.8	982.7	-0.6	85.1	74.9	+1.0	68.7	65.0	..	17.69	17.58	..	43	60	..	3.3	39	29	20	53	13	15	73	45	34	34		

**Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1943—contd.**

Station, height of bar, cistern above mean sea level in feet and month.		Pressure reduced to 32°F and standard gravity, millibars.				Temperature of air °F.				Wet bulb temperature °F.				Vapour pressure, millibars.				Relative humidity %				Wind direction at 13-30 hrs. (I. S. T.) Number of winds from							
		Mean (I. S. T.)	13-30 hrs. from	Mean of daily means	Departure normal.	Mean (I. S. T.)	13-30 hrs. from	Mean of daily means	Departure normal.	Mean (I. S. T.)	13-30 hrs. from	Mean of daily means	Departure normal.	Mean (I. S. T.)	13-30 hrs. from	Mean of daily means	Departure normal.	Mean (I. S. T.)	13-30 hrs. from	N	NE	E	SE	S	SW	W	NW	Co	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
<b>SRINAGAR (5205)</b>																													
January	845.2	843.7	-1.6	35.2	32.1	+1.4	32.0	29.8	..	5.42	5.12	..	79	88	..	8.5	1	5	1	9	3	1	4	3	1	4	3		
February	846.1	845.2	+1.7	40.0	35.7	+2.7	37.0	33.9	..	6.53	6.17	..	78	86	..	7.1	3	1	1	9	1	0	4	6	1	6	12		
March	841.7	840.9	-1.5	53.2	47.0	+1.6	46.7	42.7	..	8.43	8.06	..	63	76	..	5.3	1	1	2	5	1	1	6	1	0	9	9		
April	842.3	841.6	-0.1	60.2	54.3	-1.5	52.9	49.3	..	10.87	10.92	..	62	73	..	5.4	4	2	1	3	2	0	9	9	0	9	9		
May	841.1	840.4	+1.2	66.0	59.9	-4.2	57.3	58.8	..	12.80	12.93	..	60	76	..	6.3	2	2	1	8	2	4	7	7	1	7	7		
June	836.1	835.2	0	76.0	68.9	-1.7	63.6	60.4	..	15.24	14.90	..	51	60	..	3.2	6	1	2	3	3	2	5	6	1	6	12		
July	833.8	833.1	+0.1	82.2	75.2	+1.7	69.9	66.7	..	20.15	21.99	..	54	65	..	5.5	5	0	1	7	1	2	3	7	1	2	3		
August	834.0	833.3	-1.0	81.6	74.2	+2.8	70.2	67.3	..	20.83	20.41	..	57	70	..	4.5	1	0	3	1	2	5	3	6	1	3	11		
September	838.5	837.7	-1.2	78.1	69.1	+3.5	65.1	61.3	..	16.28	15.76	..	50	65	..	3.7	6	0	0	4	2	2	4	8	1	7	8		
October	844.9	844.4	+1.0	68.0	55.0	+0.3	54.2	47.8	..	9.00	8.71	..	38	61	..	2.0	4	3	1	1	0	1	7	9	1	6	10		
November	845.5	844.9	-0.5	56.9	45.3	+0.2	47.4	40.0	..	7.59	6.60	..	47	67	..	2.5	5	3	0	2	1	1	6	1	0	6	10		
December	848.5	847.9	+1.6	44.3	36.3	-0.1	38.3	33.4	..	5.59	5.08	..	58	73	..	6.4	6	3	1	4	1	1	3	11	1	2	3		
Year	841.5	840.7	-0.1	61.8	54.4	+0.5	53.0	48.9	..	11.56	11.39	..	58	72	..	5.0	44	21	14	51	19	20	61	94	4	4	4		
<b>PESHAWAR (1164)</b>																													
January	977.8	978.0	+0.3	57.1	48.9	-1.6	47.8	43.7	..	7.11	7.45	..	47	68	..	5.1	3	1	1	4	2	2	4	1	1	1	1		
February	976.4	975.1	-0.9	64.4	55.9	+1.9	50.5	46.6	..	6.60	6.90	..	32	46	..	4.8	4	3	2	7	5	1	1	1	1	1	1		
March	971.1	970.0	-3.0	73.5	64.4	+1.0	58.8	54.6	..	10.46	10.49	..	39	52	..	5.1	7	6	4	0	0	1	0	3	1	1	1		
April	970.6	969.5	+0.6	79.6	70.5	-2.9	63.0	60.0	..	11.17	12.76	..	59	53	..	4.4	6	2	0	1	1	2	0	7	1	1	1		
May	965.7	964.5	+0.7	89.2	80.9	-2.3	67.3	64.7	..	13.17	13.95	..	29	30	..	4.2	7	6	2	2	0	0	0	5	1	0	3		
June	958.4	957.3	-1.2	100.4	90.6	+0.3	69.3	68.0	..	10.77	12.51	..	17	28	..	2.0	7	10	4	3	1	1	0	3	1	0	0		
July	958.7	957.7	+0.2	94.0	88.7	-0.9	78.0	76.3	..	25.50	25.69	..	48	59	..	3.4	5	5	8	3	1	0	0	1	0	0	1		
August	959.3	958.1	-1.8	93.5	88.6	+1.5	81.7	79.7	..	31.49	30.90	..	59	69	..	1.5	5	13	2	2	1	1	0	2	1	0	2		
September	964.2	962.9	-2.3	92.5	84.9	+3.0	74.2	71.8	..	21.00	20.39	..	40	52	..	1.3	7	10	1	1	0	0	0	2	1	0	0		
October	972.8	971.7	+0.1	84.6	73.7	+1.4	63.5	59.0	..	10.46	9.83	..	26	39	..	0.6	7	9	3	1	1	0	0	0	1	1	1		
November	974.8	973.8	-2.1	76.4	64.0	+3.6	57.4	51.1	..	7.69	7.55	..	25	41	..	0.0	3	0	2	3	0	0	0	0	3	1	1		
December	979.5	978.6	+0.3	65.8	55.5	+3.7	53.7	48.8	..	8.67	8.36	..	41	57	..	4.5	3	1	0	1	1	0	0	2	2	2	2		
Year	969.1	968.1	-0.7	80.9	72.2	+0.7	63.8	60.4	..	13.67	13.89	..	37	50	..	3.1	64	66	29	28	13	8	3	34	12	12	12		
<b>KARACHI CLIFTON (75).</b>																													
January*	1,019.3	1,013.6	..	69.1	61.3	..	55.6	52.9	..	9.28	9.17	..	39	53	..	4.4	2	15	5	1	2	0	1	1	1	1	1		
February	1,013.7	1,012.8	..	78.2	69.2	..	62.9	61.0	..	13.24	14.22	..	42	58	..	1.0	2	6	1	1	4	6	6	1	1	1			
March	1,009.1	1,007.7	..	83.3	74.7	..	70.8	68.7	..	20.62	21.40	..	53	71	..	1.4	1	1	0	1	3	10	12	3	1				
April	1,007.6	1,006.3	..	86.6	79.6	..	76.7	74.4	..	27.05	27.26	..	60	78	..	1.9	0	2	0	0	0	5	20	3	0				
May	1,001.8	1,000.6	..	90.6	84.4	..	80.0	79.8	..	31.93	32.95	..	66	82	..	1.0	0	0	0	0	0	0	22	8	1				
June	997.9	997.1	..	91.1	85.8	..	82.0	80.8	..	33.12	33.39	..	67	78	..	3.5	0	0	0	0	2	18	10	0	0				
July	996.7	996.2	..	87.1	82.8	..	80.8	79.6	..	33.05	32.77	..	76	84	..	5.6	0	0	0	0	0	3	15	12	1				
August	999.6	998.8	..	83.9	80.6	..	77.3	76.3	..	29.05	28.92	..	73	81	..	7.9	0	0	0	0	0	0	21	10	0				
September	1,003.1	1,002.2	..	85.0	80.6	..	78.8	77.1	..	30.75	30.38	..	74	85	..	4.5	0	0	0	0	2	20	8	0	0				
October	1,000.4	1,008.6	..	90.7	80.9	..	75.8	73.5	..	23.94	25.04	..	51	72	..	0.6	2	0	1	1	9	14	4	0	0				
November	1,011.6	1,010.7	..	87.1	77.7	..	67.4	64.5	..	14.25	15.62	..	33	51	..	1.4	2	5	3	0	6	1	1	1	1				
December	1,018.2	1,016.1	..	80.6	71.8	..	64.9	61.0	..	14.12	15.25	..	42	56	..	2.3	4	7	5	4	5	3	1	1	1				
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

\* Data for January (means of 28 days) refer to Dighi Road; hence no annual means.

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1943—contd.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32°F and standard gravity, millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.			Wind direction at 13-30 hrs. (I. S. T.) Number of winds from								
	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure normal.	Mean 13-30 hrs. (I. S. T.).	N	NE	E	SE	S	SW	W	NW	Cal		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
<b>JODHPUR (736).</b>																											
January . . .	990.1	989.2	..	68.7	60.5	..	54.0	50.2	..	8.64	8.41	..	37	51	..	3.1	0	16	6	2	2	2	1				
February . . .	989.4	988.1	..	79.9	66.6	..	57.0	51.8	..	7.14	6.14	..	18	29	..	0.5	2	8	3	0	2	4	2	1			
March . . .	984.8	983.5	..	89.4	68.4	..	60.5	58.3	..	8.64	8.45	..	18	26	..	1.0	2	1	2	3	1	5	10	5			
April . . .	983.1	981.7	..	94.4	85.7	..	68.1	62.3	..	9.17	8.91	..	18	26	..	1.4	6	3	0	1	0	5	7	7			
May . . .	977.4	976.1	..	104.3	95.2	..	71.3	68.3	..	11.58	11.43	..	16	23	..	0.7	4	3	0	4	0	4	7	5			
June . . .	974.5	973.5	..	96.7	92.1	..	78.7	75.0	..	22.45	22.23	..	38	47	..	1.0	0	0	0	1	0	11	15	3			
July . . .	972.6	971.8	..	89.5	86.0	..	77.7	76.4	..	26.09	27.22	..	60	70	..	6.3	0	4	0	3	1	7	11	3			
August . . .	976.4	975.6	..	84.4	80.5	..	76.0	74.6	..	26.71	26.35	..	67	75	..	6.9	0	0	0	0	1	25	5	0			
September . . .	979.7	978.9	..	86.7	81.6	..	76.0	74.6	..	26.01	26.82	..	60	76	..	4.7	0	1	1	0	0	8	15	3			
October . . .	986.2	985.5	..	92.2	79.6	..	68.9	64.5	..	11.34	13.36	..	23	42	..	1.1	2	11	4	8	2	0	0	0			
November . . .	988.3	987.5	..	85.5	70.8	..	60.7	56.2	..	7.01	8.54	..	16	36	..	1.3	2	12	3	3	0	2	2	1			
December . . .	992.5	991.9	..	79.7	66.7	..	58.2	52.8	..	6.94	7.28	..	20	37	..	2.0	0	5	5	3	2	4	3	0			
Year . . .	982.9	981.9	..	87.6	77.8	..	67.2	63.7	..	14.39	14.68	..	33	45	..	2.5	18	64	24	27	11	77	70	29	3		
<b>JAIPUR (1431).</b>																											
January . . .	966.1	965.8	-1.2	67.4	59.6	+0.6	55.6	51.3	..	9.82	9.64	..	44	58	..	4.6	0	5	6	3	6	1	5	2			
February . . .	965.5	965.4	+0.4	77.5	68.6	+0.7	54.6	49.4	..	4.50	4.97	..	13	30	..	0.6	2	0	0	3	3	5	5	10			
March . . .	961.3	960.6	-2.9	87.2	75.7	+2.3	60.0	55.6	..	5.52	5.96	..	13	24	..	1.5	2	1	1	1	2	6	5	9			
April . . .	960.0	958.8	+0.4	92.9	80.4	-4.4	64.3	61.0	..	7.62	8.76	..	16	27	..	2.2	2	1	1	1	2	5	9	5			
May . . .	954.9	953.8	-1.2	102.7	91.8	+1.5	68.9	66.0	..	8.83	9.76	..	13	22	..	1.2	1	1	2	2	3	7	5	5			
June . . .	951.6	950.7	-0.5	96.0	89.1	-0.5	75.4	73.2	..	20.52	20.75	..	37	48	..	2.2	1	0	0	1	0	5	12	9			
July . . .	950.0	949.2	-1.4	86.3	82.8	-1.5	77.1	75.8	..	27.39	27.43	..	68	76	..	7.7	3	5	5	1	2	4	4	5			
August . . .	953.7	952.8	0	84.1	78.9	-3.1	75.1	73.8	..	25.77	26.17	..	66	77	..	8.4	1	0	0	0	0	11	10	6			
September . . .	956.4	955.5	-1.5	86.9	80.4	-1.3	75.8	73.4	..	25.80	25.90	..	60	77	..	5.8	2	3	2	0	0	2	7	13			
October . . .	963.3	962.6	+0.3	91.4	77.0	-0.2	64.6	60.7	..	8.64	10.16	..	17	35	..	0.8	2	5	3	1	0	8	5	5			
November . . .	964.8	964.1	-1.6	83.3	68.4	+0.4	58.7	53.7	..	5.79	7.03	..	15	34	..	1.0	3	1	1	4	2	3	3	10			
December . . .	969.0	968.3	+1.0	76.0	62.0	+1.4	57.1	51.1	..	7.48	7.90	..	25	48	..	1.8	1	0	1	2	5	4	2	14			
Year . . .	959.7	958.9	-0.6	86.0	75.8	-0.3	65.6	62.1	..	13.12	13.70	..	32	46	..	3.1	20	22	22	19	25	61	72	97			
<b>BOMBAY (37).</b>																											
January . . .	1,011.8	1,010.9	-1.4	77.7	73.2	-0.7	67.5	66.1	..	18.30	18.72	-0.61	57	68	0	0.5	9	1	7	3	0	1	0	8			
February . . .	1,011.9	1,010.9	-0.6	82.7	76.7	+2.3	68.7	68.0	..	17.41	18.46	-1.21	47	65	-3	0.1	10	1	3	3	0	2	2	7			
March . . .	1,009.8	1,008.7	-0.9	84.7	80.6	+2.4	74.9	73.5	..	25.20	25.02	+1.45	62	71	-1	0.4	9	0	0	0	0	3	8	11			
April . . .	1,010.3	1,009.2	+1.7	86.6	82.8	+1.1	77.0	75.5	..	27.12	26.92	-0.20	64	71	-3	1.5	3	0	0	0	0	0	4	12	11		
May . . .	1,005.1	1,004.1	-2.1	88.2	84.9	+0.6	79.9	79.0	..	32.10	31.22	+1.96	71	77	+3	3.3	2	0	0	1	3	5	9	11			
June . . .	1,003.7	1,002.9	+0.2	83.6	82.1	-0.9	79.2	78.1	..	32.00	31.12	+0.34	82	84	+3	5.8	1	1	0	2	3	8	10	6			
July . . .	1,003.2	1,002.5	-0.2	81.5	80.3	-0.6	78.1	74.8	..	31.29	30.04	-0.13	85	86	+1	9.2	0	0	0	0	0	4	20	7			
August . . .	1,006.0	1,005.3	+0.7	82.4	80.4	+0.3	77.8	76.7	..	30.44	29.46	+0.27	80	81	0	8.6	0	0	0	0	0	5	19	7			
September . . .	1,007.1	1,006.3	-0.3	81.7	79.7	-0.3	78.1	76.8	..	31.29	29.80	+0.05	85	87	+4	8.0	3	0	0	0	1	4	11	11			
October . . .	1,009.0	1,008.5	0	85.4	81.4	+0.4	77.6	76.4	..	25.98	25.08	+0.91	70	70	+2	3.9	6	5	6	2	0	1	1	9			
November . . .	1,009.9	1,009.3	-1.4	84.9	80.9	+1.9	74.4	73.8	..	24.38	25.67	+2.23	60	72	+2	2.8	4	3	9	5	3	1	1	5			
December . . .	1,014.2	1,013.6	+1.6	82.1	77.0	+1.3	68.3	65.6	..	17.37	19.74	-0.61	46	63	-5	2.2	0	8	21	2	0	0	0	0			
Year . . .	1,008.5	1,007.7	-0.2	83.5	80.0	+0.7	75.1	73.9	..	26.33	26.26	+0.45	67	76	+1	3.9	47	19	46	18	7	4	93	92			

(a) Mean of 39 days.

(b) Mean of 29 days.

**Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1943—contd.**

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32°F and standard gravity, millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.			Wind direction at 13-30 hrs. (I. S. T.) Number of winds from								
	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
<b>POONA (1,884).</b>																											
January	950.2	949.6	-1.2	81.9	71.0	+1.7	63.6	59.3	..	12.22	12.83	..	33	57	..	1.4	1	2	4	4	3	2	1	3	11		
February	950.6	949.8	0	86.1	71.1	-2.3	60.8	56.9	..	7.55	9.51	..	18	42	..	0.4	1	3	11	7	1	1	1	1	2		
March	947.8	946.9	-1.0	93.8	79.8	0	63.6	61.6	..	7.25	10.66	..	14	37	..	0.2	4	9	4	3	1	1	2	3	4		
April	948.1	947.3	+1.2	95.3	81.5	-2.4	65.8	64.9	..	9.00	13.34	..	16	40	..	0.6	3	8	3	1	0	1	5	10	4		
May	943.6	942.9	-2.0	93.9	83.9	0	71.7	70.8	..	16.93	20.66	..	84	59	..	4.8	3	3	3	1	0	3	5	9	4		
June	942.2	941.8	-0.6	84.1	77.5	-1.6	73.0	71.4	..	22.59	23.50	..	59	75	..	6.5	0	0	0	0	1	5	20	3	1		
July	942.1	941.5	-0.5	78.0	74.0	-1.4	72.4	70.7	..	24.55	24.24	..	76	85	..	8.7	0	0	0	0	0	4	25	2	0		
August	944.4	944.0	+0.5	78.5	73.3	-0.9	71.5	69.7	..	23.17	22.97	..	71	82	..	8.2	0	0	0	0	0	1	26	4	0		
September	945.4	945.0	-0.7	80.6	74.2	-0.5	72.0	70.0	..	22.96	23.15	..	65	80	..	8.5	0	0	0	0	0	1	24	2	3		
October	948.1	947.8	-0.2	88.8	75.4	-0.9	70.9	68.5	..	20.39	21.54	..	52	76	..	4.8	0	3	15	6	0	0	2	4	1		
November	949.0	948.5	-1.3	85.0	74.7	+2.6	67.2	64.6	..	15.10	16.93	..	37	61	..	2.7	0	5	16	2	1	0	0	0	6		
December	953.2	952.7	+1.3	78.9	67.1	-1.3	60.7	55.5	..	10.33	10.65	..	31	55	..	2.1	0	4	12	11	3	0	0	0	1		
Year	947.1	946.5	-0.5	85.0	75.3	-0.6	67.8	65.3	..	16.00	17.50	..	42	62	..	4.1	12	32	68	35	10	19	111	41	37		
<b>HYDERABAD (BEGUMPET) (1,778).</b>																											
January	952.5	952.0	..	83.6	74.3	..	68.0	64.3	..	16.66	16.91	..	43	63	..	1.9	0	2	6	16	2	2	0	1	2		
February	952.6	951.9	..	85.5	73.0	..	66.3	61.5	..	13.85	13.62	..	34	49	..	0.7	3	10	5	3	1	2	0	1	3		
March	949.3	950.6	..	94.0	82.1	..	69.3	65.2	..	13.85	13.89	..	26	38	..	0.7	3	8	5	2	3	4	1	0	0		
April	948.9	948.2	..	96.7	87.0	..	73.7	70.4	..	18.43	18.96	..	32	44	..	2.0	6	8	3	4	1	3	3	5	2		
May	945.2	944.4	..	94.8	87.7	..	76.9	74.4	..	23.67	24.10	..	45	57	..	4.7	2	3	2	7	5	4	6	2	0		
June	943.6	942.9	..	86.9	81.1	..	75.2	73.1	..	24.62	23.36	..	58	71	..	6.8	0	0	0	0	0	3	14	13	0		
July	943.4	942.9	..	82.4	77.7	..	74.3	72.2	..	25.20	24.87	..	68	79	..	8.7	0	0	0	0	0	1	19	11	0		
August	944.9	944.5	..	83.6	78.2	..	72.8	71.1	..	22.65	22.58	..	59	74	..	8.3	2	0	0	0	0	0	14	15	0		
September	945.9	945.6	..	80.7	76.3	..	74.2	72.3	..	25.81	26.04	..	74	90	..	8.8	2	1	0	0	0	0	8	19	0		
October	949.5	949.4	..	83.8	76.7	..	73.0	70.5	..	23.30	23.32	..	61	78	..	6.3	1	11	9	4	0	1	0	2	3		
November	950.9	950.8	..	83.7	73.9	..	70.5	66.4	..	19.74	19.22	..	51	69	..	4.7	3	8	8	6	0	0	0	0	5		
December	955.1	955.0	..	78.8	67.1	..	64.1	59.0	..	14.15	13.84	..	42	61	..	2.3	1	13	11	4	1	0	0	0	1		
Year	948.5	948.2	..	86.2	77.9	..	71.5	68.4	..	20.16	20.06	..	49	64	..	4.7	23	59	49	49	12	19	68	70	16		
<b>BANGALORE (3,021).</b>																											
January	911.0	911.5	-0.2	76.4	69.0	+2.4	62.6	61.9	..	14.08	15.53	..	46	66	..	3.1	0	2	14	10	1	2	2	0	0	0	
February	911.4	910.8	-0.2	80.5	71.9	+0.7	62.1	61.1	..	11.88	13.29	..	34	51	..	3.1	1	3	18	2	0	3	0	1	0		
March	909.8	909.3	-0.5	87.6	78.1	+2.3	63.0	65.7	..	10.16	13.07	..	23	41	..	2.1	2	7	5	3	1	7	5	1	0		
April	909.9	909.5	+1.5	87.2	79.1	0	67.3	66.5	..	15.10	16.88	..	35	53	..	3.2	2	1	2	3	3	9	5	5	0		
May	906.5	906.0	-0.8	82.6	76.0	-1.8	60.1	68.2	..	18.92	20.07	..	53	68	..	7.8	1	5	2	3	1	6	7	6	0		
June	906.7	906.3	+0.2	79.1	72.7	-0.7	68.6	67.3	..	19.81	20.41	..	50	75	..	8.6	0	0	0	0	0	6	21	4	0		
July	906.8	906.7	+0.5	76.1	71.0	-0.4	68.1	66.9	..	20.28	20.78	..	66	80	..	9.4	0	0	0	0	0	6	21	4	0		
August	907.2	907.0	+0.2	77.0	72.0	+0.8	68.1	66.9	..	20.01	20.11	..	63	74	..	8.7	0	0	0	0	0	0	18	13	0		
September	908.0	907.8	-0.1	75.6	70.3	-1.0	68.7	67.3	..	21.27	21.30	..	71	83	..	9.5	0	0	0	2	0	2	19	7	0		
October	909.0	908.9	-0.1	75.3	70.2	-1.1	67.8	66.8	..	20.32	20.70	..	68	81	..	8.2	6	7	8	2	0	1	3	4	0		
November	909.8	909.9	-0.4	76.6	70.4	+1.5	66.1	65.3	..	17.88	19.06	..	57	73	..	6.7	3	7	15	2	0	0	0	2	1		
December	913.0	913.0	+1.5	74.4	67.2	+0.6	62.1	61.2	..	14.32	15.67	..	49	67	..	3.9	0	10	21	0	0	0	0	0	0		
Year	909.2	908.9	+0.1	79.0	72.3	+0.2	66.1	65.6	..	17.00	18.07	..	52	68	..	6.2	15	42	86	27	6	42	96	51	1		

Table—VI. Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1943—concl.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure reduced to 32°F. and standard gravity, millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.			Wind direction at 13-30 hrs. (I. S. T.) Number of winds from								
	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	N	NE	E	SE	S	SW	W	NW	Calm.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
<b>TRIVANDRUM (200).</b>																											
January	1,004.6	1,003.9	-0.6	85.6	79.1	+2.0	75.0	72.8	..	24.80	25.19	+2.54	60	77	+4	3.5	0	1	1	1	4	13	5	3	3	3	
February	1,003.7	1,003.5	-0.5	87.3	79.8	+1.2	75.0	73.0	..	24.07	25.01	+1.74	55	78	+1	4.3	2	1	2	0	10	5	8	0	0	0	
March	1,003.1	1,002.7	-0.7	86.7	80.8	+0.5	76.0	74.0	..	25.33	29.17	+2.93	57	78	+3	4.6	0	0	0	0	6	7	16	1	1	1	
April	1,003.8	1,003.3	+1.7	87.6	81.9	0	77.0	76.2	..	28.88	28.77	+0.73	63	79	+1	(b) 5.6	0	1	0	1	2	1	17	8	0	0	
May	1,000.6	1,000.4	-1.0	86.2	81.0	-0.3	78.8	77.0	..	(a) 32.58	30.94	+2.40	73	85	+3	6.8	3	0	0	0	0	0	3	15	9	1	1
June	1,002.3	1,002.0	+0.4	80.8	77.1	-1.3	76.7	74.6	..	29.53	29.06	+1.60	83	92	+7	8.6	5	0	0	0	0	0	0	11	12	2	2
July	1,002.7	1,002.6	+0.5	80.8	76.4	-0.8	75.7	74.1	..	28.14	27.90	+0.95	78	89	+3	9.1	2	0	0	0	0	0	0	12	17	0	0
August	1,001.9	1,002.0	-0.3	82.7	77.6	-0.2	75.8	74.1	..	27.33	27.37	+0.79	72	86	+1	7.1	2	0	0	0	0	0	0	10	19	0	0
September	1,002.7	1,002.6	-0.9	82.3	77.7	-0.3	75.8	74.2	..	(b) 27.60	27.73	+1.29	73	86	+3	7.7	3	0	0	0	0	0	0	6	21	0	0
October	1,002.7	1,002.8	-0.3	81.8	77.4	-0.3	76.0	74.5	..	27.87	28.09	+1.48	76	90	+6	7.4	1	0	0	0	0	4	20	6	0	0	
November	1,003.1	1,003.2	-0.5	82.4	78.1	+0.4	76.1	74.2	..	27.84	27.81	+1.30	74	88	+5	7.4	0	1	0	0	0	8	12	5	4	4	
December	1,005.0	1,005.0	+0.9	86.1	79.7	+2.3	75.3	73.3	..	25.09	25.73	+1.66	59	77	0	4.9	2	1	1	2	8	6	11	0	0	0	
January	1,003.0	1,003.1	-0.1	84.2	78.9	+0.3	76.2	74.4	..	27.30	27.73	+1.63	69	83	+3	6.4	20	5	4	4	30	47	143	101	31	31	
<b>MADRAS (22).</b>																											
January	1,013.1	1,012.6	-0.8	82.2	76.0	+0.6	74.9	73.1	..	26.24	25.92	..	70	82	..	5.3	0	10	12	7	0	1	1	0	0	0	
February	1,012.5	1,011.8	-0.6	84.0	76.2	-0.2	73.2	71.1	..	23.13	23.28	..	58	73	..	4.1	0	9	5	10	4	0	0	0	0	0	
March	1,009.3	1,008.8	-1.5	87.6	78.8	-0.2	75.8	74.1	..	25.23	25.80	..	57	73	..	1.6	0	0	6	14	8	3	0	0	0		
April	1,008.6	1,008.3	+0.7	91.1	84.2	+0.6	79.4	78.0	..	28.95	30.16	..	58	75	..	2.9	0	0	3	16	7	3	1	0	0		
May	1,003.7	1,003.4	-1.1	89.8	84.2	-4.0	78.5	78.0	..	28.25	30.03	..	61	76	..	6.3	1	6	1	11	1	6	5	0	0	0	
June	1,003.4	1,003.2	-0.1	93.9	87.7	-0.1	77.2	76.6	..	24.24	26.05	..	45	62	..	6.0	1	0	0	0	0	8	19	2	0	0	
July	1,004.1	1,003.9	-0.1	90.8	84.6	-0.6	77.1	76.1	..	25.67	27.56	..	52	67	..	8.1	0	0	0	0	2	7	21	0	1	1	
August	1,004.7	1,004.5	-0.4	90.9	84.4	+0.4	77.2	76.7	..	25.70	28.13	..	53	72	..	7.0	1	0	0	0	0	5	21	2	2	2	
September	1,005.1	1,005.0	-0.9	89.9	84.4	+1.0	76.6	76.3	..	25.30	27.39	..	53	68	..	7.9	1	0	0	1	0	2	16	10	0	0	
October	1,006.6	1,006.4	-1.0	83.6	78.8	-1.8	76.8	75.7	..	28.61	28.54	..	74	84	..	7.8	4	4	8	1	3	1	2	8	0	0	
November	1,008.3	1,008.2	-2.8	82.6	77.9	+0.1	75.3	74.4	..	26.71	27.22	..	71	83	..	7.2	10	11	3	0	1	1	0	4	0	0	
December	1,012.7	1,012.6	-0.2	80.8	75.5	-0.1	72.5	71.1	..	23.51	23.82	..	66	79	..	6.9	14	16	1	0	0	0	0	0	0	0	
January	1,007.7	1,007.4	-0.8	87.3	81.1	-0.3	76.2	75.1	..	25.96	27.04	..	60	75	..	5.9	32	56	39	60	26	37	86	26	3	3	
<b>KODAIKANAL (7,688).</b>																											
January	772.2	769.3	-1.8	59.3	53.2	+0.7	52.2	44.8	-1.4	10.80	7.04	-1.36	65	71	+9	4.0	3	9	5	12	0	0	0	1	1	1	
February	772.1	769.2	-2.2	60.3	53.6	-0.1	50.8	46.9	-0.1	9.34	8.57	+0.10	54	61	+1	3.8	5	12	0	8	0	0	0	3	0	0	
March	772.2	769.2	-2.3	63.4	57.0	+0.7	51.8	48.1	-0.5	9.14	8.20	-0.63	47	52	-3	3.4	14	7	6	3	0	0	1	0	0	0	
April	773.1	770.0	-0.8	64.3	58.4	-0.8	56.1	58.4	+5.8	12.39	11.30	+0.16	62	68	+3	6.5	4	15	1	5	2	0	1	0	2	0	
May	769.9	766.8	-3.4	62.7	58.5	-1.6	57.1	53.9	-0.8	13.79	12.50	+0.04	72	75	+3	8.3	5	3	0	0	0	0	0	9	14	0	
June	769.7	766.5	-2.2	60.8	56.0	-0.3	56.7	53.4	+0.1	14.22	12.50	+0.01	79	80	+2	8.5	4	0	0	1	0	11	11	2	2		
July	769.7	766.6	-1.6	59.6	55.7	0	56.1	53.2	+0.5	14.05	12.83	+0.40	82	85	+2	9.3	5	0	0	0	1	2	10	13	0	0	
August	769.9	767.0	-1.7	60.4	56.3	+0.4	56.9	53.6	+0.5	14.46	13.05	+0.56	82	84	+1	8.9	6	0	0	4	1	0	6	10	4	4	
September	770.5	767.3	-1.9	60.6	55.7	+0.1	56.8	53.4	+0.5	14.32	12.97	+0.34	80	83	0	8.6	2	0	0	2	0	0	0	1	21	4	
October	770.9	767.9	-2.1	58.6	55.0	+0.1	56.3	53.5	+1.1	14.63	13.21	+0.82	88	91	+6	9.2	6	6	1	4	1	1	2	8	2	2	
November	771.4	768.4	-2.3	59.2	54.3	+0.9	54.2	50.4	0	12.53	10.82	-0.65	75	78	-7	7.6	6	6	1	5	0	0	0	3	4	5	
December	773.1	769.9	-0.8	58.1	52.6	-0.5	54.2	49.4	+2.1	12.67	10.79	+1.85	79	82	+16	6.6	1	12	7	5	0	0	0	0	0	6	
January	771.2	768.2	-2.0	60.6	55.6	-0.1	54.9	51.6	+0.7	12.69	11.15	+0.14	72	76	+3	7.1	61	70	21	49	5	4	44	85	26	26	

(a) Mean of 30 days.

(b) Mean of 29 days.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 14 Stations during each month and the year 1943.

Station, Latitude and Longitude.	Month.	Bright sunshine.												Nocturnal radiation temperature ( $\frac{1}{2}$ above ground).						
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of Sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.		
		No. trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
CALCUTTA— Lat. $22^{\circ} 32' N.$ Long. $88^{\circ} 20' E.$	January . .	2	2	4	10	13	228.0	67	10-1	17	0	29, 30	55.1	+6.5	46.6	2	4.6	-1.2		
	February . .	0	0	1	6	21	257.8	81	10-4	19	4-8	25	53.8	+0.3	44.8	8	4.2	-1.6		
	March . .	0	0	2	10	19	277.7	75	10-6	5	3-9	17	65.9	+2.5	54.7	5	3.9	-1.3		
	April . .	1	1	1	12	15	257.6	68	11-1	27	0	8	71.8	+0.4	65.5	14	3.0	-1.0		
	May (b) . .	3	1	2	4	19	249.0	65	11-5	6, 17	0	28, 29, 31	77.2	+2.5	71.2	1	2.8	+0.1		
	June (b) . .	4	9	7	6	3	127.5	33	11-2	3	0	4 days	77.3	+0.6	72.2	10	2.2	+0.5		
	July . .	2	15	8	3	3	97.3	23	9-9	21	0	15, 16	76.8	-0.1	73.4	5	1.9	+0.4		
	August . .	3	9	7	11	1	137.2	34	10-2	16	0	8, 9, 10	77.1	+0.5	75.0	13, 22, 27	1.9	+0.3		
	September (b) . .	2	10	7	7	3	180.8	37	10-6	4	0	8, 23	76.8	+1.2	74.0	27	2.5	+0.2		
	October . .	0	1	8	6	16	242.0	67	10-7	19, 26, 27	0-1	30	72.9	+2.7	64.0	26	3.1	-0.6		
	November . .	0	0	0	1	29	295.4	89	10-6	2	8-9	1	59.0	+0.6	52.9	30	5.0	-0.2		
	December . .	0	0	1	13	17	274.6	82	10-0	1, 6	5-6	20	52.7	+4.1	48.8	28	6.2	0		
	Year . .	17	48	48	89	159	2,574.9	59	11-5	V	0	7 months	68.0	+1.8	44.8	II	3.5	-0.3		
NEW DELHI— Lat. $28^{\circ} 35' N.$ Long. $77^{\circ} 12' E.$	January . .	2	7	6	6	10	186.4	57	10-4	31	0	24, 26	39.9	..	25.2	31	7.3	..		
	February . .	0	0	0	3	25	276.0	89	10-7	8, 10	7-1	23	36.6	..	27.2	11	10.5	..		
	March . .	0	0	5	13	13	250.4	67	9-9	12	4-3	21	..	..	..	..	..	..		
	April . .	0	1	7	6	16	253.0	66	11-9	28	2-6	12	..	..	..	..	..	..		
	May . .	0	1	3	8	19	284.2	67	12-2	17, 20, 21	2-1	8	..	..	..	..	..	..		
	June . .	2	0	9	11	8	221.1	53	12-7	18	0	4, 24	..	..	..	..	..	..		
	July . .	3	7	4	13	4	176.4	41	12-8	12	0	6, 7, 19	..	..	(c)	..	..	..		
	August . .	4	14	6	6	1	99.2	24	10-9	19	0	4 days	77.6	..	75.6	29	0.2	..		
	September . .	2	5	1	10	12	197.1	53	10-2	19	0	1, 2	73.4	..	65.5	30	3.7	..		
	October . .	0	0	0	3	28	303.1	85	10-6	18	8-2	8	57.5	..	50.0	29, 30	4.7	..		
	November . .	0	1	1	4	24	279.8	87	10-8	13	1-6	15	46.0	..	35.2	29	7.3	..		
	December . .	1	0	2	15	18	251.3	79	9-5	1	0	5	39.4	..	32.0	6	6.4	..		
	Year . .	14	36	44	98	173	2,778.9	63	12-8	VII	0	6 months	..	..	25.2	I	..	..		
LAHORE— Lat. $31^{\circ} 35' N.$ Long. $74^{\circ} 20' E.$	January . .	4	6	1	10	10	182.5	58	10-1	31	0	4 days	38.7 (g)	+7.0	31.7	16	4.4	-4		
	February . .	0	1	3	4	20	243.4	79	10-3	8, 17	2-6	15	38.5	+2.7	25.6	7	6.4	-2.0		
	March . .	1	1	1	6	22	279.2	75	11-2	26	0	20	48.0	+2.3	35.1	11	7.5	-0		
	April . .	0	1	3	3	23	204.3	76	12-5	28	2-2	5	57.7	+2.1	48.0	2	6.3	-1		
	May . .	0	2	4	8	17	282.5	66	12-7	24	1-0	10	(g) 66.1	+1.4	59.0	17	7.6	+0		
	June . .	1	0	2	8	19	279.4	66	12-9	2	0	30	..	..	..	..	..	..		
	July . .	4	1	7	8	11	218.7	49	12-4	18	0	4 days	(i) 77.2	..	..	..	..	..		
	August . .	0	2	1	8	20	276.9	67	11-3	16	1-6	5	(h) 71.9	+1.9	74.2	6	4.0	+0		
	September . .	0	1	4	3	22	269.8	73	10-8	10	2-2	5	(f) 71.9	+4.7	61.2	30	5.0	-0		
	October . .	0	0	0	1	30	309.9	88	10-3	9 days	6-9	9	(f) 52.6	+1.4	44.8	27	7.7	-0		
	November . .	0	1	0	2	27	278.7	88	10-1	1	0-3	15	(i) 40.8	+2.9	32.6	25	8.2	-1		
	December . .	0	2	4	13	12	238.5	76	9-5	4, 30	1-5	27	(g) 35.8	+4.3	27.3	8	8.2	-0		
	Year . .	10	18	30	74	233	3,148.8	72	12-9	VI	0	4 months	..	..	25.6	11	..	..		

(b) Observations of bright sunshine for 29 days only.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 14 Stations during each month and the year 1943—contd.

Station, Latitude and Longitude.	Month.	Bright sunshine.												Nocturnal radiation temperature ( $1\frac{1}{2}$ " above ground).					
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of Sunshine in the month or year.	Duration in the month and year.				Mean	Minimum	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.
		Nil or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
SRINAGAR— Lat. $34^{\circ} 05'$ N. Long. $74^{\circ} 50'$ E.	January	..	..	..	..	..	..	..	..	..	..	..	24.4	..	20.0	31	5.1	..	
	February	..	..	..	..	..	..	..	..	..	..	..	27.3	..	20.1	1, 3	3.3	..	
	March	..	..	..	..	..	..	..	..	..	..	..	33.3	..	23.8	6	5.2	..	
	April	..	..	..	..	..	..	..	..	..	..	..	40.5	..	28.0	2	4.6	..	
	May	..	..	..	..	..	..	..	..	..	..	..	45.2	..	38.5	6	5.0	..	
	June	..	..	..	..	..	..	..	..	..	..	..	50.1	..	44.3	1	6.8	..	
	July	..	..	..	..	..	..	..	..	..	..	..	60.6	..	53.1	1	5.1	..	
	August	..	..	..	..	..	..	..	..	..	..	..	61.3	..	55.4	9	3.9	..	
	September	..	..	..	..	..	..	..	..	..	..	..	51.5	..	37.5	30	5.6	..	
	October	..	..	..	..	..	..	..	..	..	..	..	80.1	..	21.3	30	8.2	..	
	November	..	..	..	..	..	..	..	..	..	..	..	23.1	..	14.7	30	7.0	..	
	December	..	..	..	..	..	..	..	..	..	..	..	21.2	..	12.0	5	5.0	..	
	Year	..	..	..	..	..	..	..	..	..	..	..	39.1	..	12.9	XII	5.5	..	
PESHAWAR— Lat. $34^{\circ} 01'$ N. Long. $71^{\circ} 35'$ E.	January	4	3	4	8	12	201.4	63	10.2	28	0.1	1	34.4	..	27.2	20	5.7	..	
	February	0	4	6	6	12	202.8	66	10.6	16	0.3	28	35.1	..	24.2	4, 6	9.0	..	
	March (a)	0	5	3	8	14	220.5	62	10.3	26, 31	0.1	1, 20	46.9	..	34.3	4	6.8	..	
	April	5	1	8	6	10	191.2	49	11.8	22, 24	3.0	20	53.7	..	42.9	1	5.6	..	
	May	2	1	7	6	15	263.0	61	13.4	6	1.0	11	61.1	..	54.0	6	7.9	..	
	June	0	1	0	8	12	300.2	72	13.3	3	0.3	29	62.0	..	54.8	9	15.7	..	
	July	0	2	5	14	10	248.4	56	12.7	28	0.5	11	(e) 77.6	..	67.6	5	15.0	..	
	August (d)	0	1	1	8	18	253.4	70	12.1	7	1.8	28	77.0	..	71.0	24	3.0	..	
	September (c)	0	0	1	10	17	260.6	75	11.4	4	5.5	1	68.4	..	53.8	29	6.4	..	
	October	0	0	2	6	23	282.5	80	10.2	10	5.5	10	..	..	..	..	..	..	
	November	0	0	0	9	21	274.5	88	9.0	3	7.4	2	37.1	..	34.8	27	13.1	..	
	December	1	5	4	21	0	192.1	62	8.6	4 days	0.3	7	38.2	..	30.5	6	5.9	..	
	Year	12	23	41	109	173	2,000.0	67	13.4	V	0.1	I, III	..	..	24.2	II	..	..	
KARACHI— (Clifton) Lat. $24^{\circ} 43'$ N. Long. $67^{\circ} 02'$ E.	January†	3	13	1	6	8	143.6	43	9.9	18	0	2, 25, 26	(d) 46.7	..	37.6	8	4.2	..	
	February	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	March	0	1	4	1	25	284.0	77	11.4	10	0.5	20	(b) 61.0	..	53.0	7	5.3	..	
	April	0	1	1	1	27	293.1	77	11.3	30	0.6	8	66.6	..	52.5	13	6.6	..	
	May	0	0	0	0	28	(c) 293.2	71	11.5	9, 10, 27, 31	0.2	29	..	..	..	..	..	..	
	June	0	0	3	12	15	263.3	64	11.3	1	4.0	7	..	..	..	..	..	..	
	July	4	7	7	8	5	157.4	38	12.0	3	0	12, 13, 22,	..	..	..	..	..	..	
	August	1	15	10	3	1	99.6	25	7.5	7	0	12	..	..	..	..	..	..	
	September	1	4	8	15	2	185.0	50	9.3	22	0	10	..	..	..	..	..	..	
	October	0	0	0	2	28 <sup>1</sup>	300.3	83	10.7	22	8.3	15	..	..	..	..	..	..	
	November	0	0	0	2	28	292.0	89	10.3	1, 5	8.0	16	..	..	..	..	..	..	
	December	0	1	3	9	18	266.0	81	10.4	10	1.2	14	..	..	..	..	..	..	
	Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

\*Data not available for complete year, hence no annual means.

(c) Data available for 28 days only.

(b) Mean of 29 days only.

†Data of January are for Bright Road.

(a) Observations of bright sunshine for 30 days only.

(c) Observations of bright sunshine for 28 days only.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 14 Stations during each month and the year 1943—contd.

Station, Latitude and Longitude.	Month.	Bright sunshine.										Nocturnal radiation temperature ( $\frac{1}{2}$ " above ground).						
		No. of days with duration.				Total hours for the month or year.	Percentage of possible hours of Sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.	
		No. trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.			Hours.	Date.	Hours.	Date:							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
JODHPUR— Lat. $26^{\circ} 18' N.$ Long. $73^{\circ} 01' E.$	January . . .	1	4	4	7	15	232.7	70	10.5	30, 31	0	25	45.9	..	32.0	30	3.5	..
	February . . .	0	0	0	1	27	201.7	92	10.9	25, 20, 28	8.7	3	..	..	..	..	..	..
	March . . .	0	0	1	8	22	280.7	75	10.3	27	4.3	24	60.3	..	52.0	4	1.7	..
	April . . .	0	0	2	3	25	297.8	78	11.9	30	3.6	11	67.3	..	59.0	9	3.5	..
	May . . .	1	1	0	5	24	301.8	72	12.2	15	0	24	71.1	..	68.5	1	11.6	..
	June . . .	0	0	1	1	28	300.9	75	11.9	30	5.3	15	79.2	..	76.0	29	3.9	..
	July . . .	3	6	5	6	11	180.0	43	11.5	12	0	15, 16, 31	..	..	..	..	..	..
	August . . .	2	6	6	8	9	179.0	45	11.1	31	0	24, 25	73.8	..	71.0	20, 27, 28	1.6	..
	September . . .	0	1	8	7	14	223.6	61	10.0	7	0.2	15	70.6	..	61.2	29	3.6	..
	October . . .	0	0	0	3	28	290.7	84	10.5	28, 29, 30	8.1	13	49.5	..	30.1	30	14.4	..
	November . . .	0	0	1	2	27	284.6	87	11.3	17	3.9	20	31.3	..	25.4	25	22.2	..
	December . . .	0	0	4	16	11	252.6	78	10.0	6, 10	4.5	14	34.7	..	28.0	16	15.9	..
	Year . . .	7	18	32	67	241	3,125.1	717	12.2	V	0	4 months	..	..	..	..	..	..
JAIPUR— Lat. $26^{\circ} 55' N.$ Long. $75^{\circ} 50' E.$	January . . .	0	6	7	10	8	199.8	61	10.6	30	0.1	26	43.8	+7.3	28.1	31	6.9	-3.5
	February . . .	0	0	0	1	27	286.3	91	11.0	28	7.4	3	36.9	-3.1	22.2	7	11.8	+1.4
	March . . .	0	0	1	2	28	310.1	83	11.1	11, 28	5.0	24	48.0	-1.1	35.1	4	13.2	+3.4
	April . . .	0	0	2	9	19	279.6	73	11.9	29	4.3	12	57.5	-1.7	47.3	2	10.4	+0.6
	May . . .	0	2	3	6	20	279.3	67	11.0	18, 22	1.6	8	69.0	+0.2	60.5	9	10.3	+2.4
	June . . .	2	4	1	9	14	227.7	55	11.4	7	0	4, 20	74.4	-1.5	64.3	3	5.5	+1.1
	July . . .	3	9	10	4	5	130.8	33	12.0	12	0	15, 17, 18	75.0	-0.2	69.7	4	2.4	-0.6
	August . . .	7	12	6	2	4	103.3	25	10.9	19	0	7 days	71.8	-0.9	66.4	20	2.4	-0.8
	September . . .	2	7	1	5	15	203.3	55	11.1	19	0	1, 14	70.6	+3.1	61.0	30	3.6	-1.5
	October . . .	0	0	0	2	20	323.2	93	11.0	10, 16	8.5	3	53.1	-1.0	46.1	30	9.7	+0.6
	November . . .	0	2	0	2	26	289.4	80	10.8	3.4	1.1	15	42.4	-0.7	33.8	28	11.1	+0.5
	December . . .	0	2	1	4	24	269.9	83	10.0	7 days	1.0	31	38.4	+1.7	30.4	8	9.8	-0.9
	Year . . .	14	44	32	56	219	2,011.7	67	12.0	VII	0	4 months	56.7	+0.1	22.2	II	..	..
BOMBAY— Lat. $18^{\circ} 54' N.$ Long. $72^{\circ} 49' E.$	January . . .	1	0	0	2	28	293.9	82	10	30, 31	0	29	65.4	+6.6	61.7	7	0.1	-7.8
	February† . . .	0	0	0	4	23	256.7	83	10	5 days	8.7	26, 27	67.9	+8.0	61.8	3	0	-7.4
	March . . .	0	0	0	15	16	281.3	76	9.9	30, 29	6.8	8	73.8	+8.4	68.9	6	0.1	-6.3
	April . . .	0	0	0	10	20	284.4	75	10.6	29	7.9	26	77.0	+5.9	74.5	3, 10	0	-4.7
	May* . . .	1	2	1	7	19	257.9	66	11.5	25	0	30	79.7	+3.3	74.3	25	0	-2.9
	June . . .	6	2	3	8	11	193.1	49	11.2	4, 17	0	6	77.8	+1.0	74.4	21	0	-1.7
	July . . .	8	15	5	3	0	61.7	15	7.3	15	0	8	75.0	+0.6	73.5	3	0.1	-1.2
	August* . . .	3	13	6	6	2	110.5	30	9.3	29	0	7, 22, 31	76.6	+2.2	71.2	10	0.2	-1.4
	September . . .	6	9	0	5	1	96.0	26	9.1	4	0	6	75.5	+2.1	74.0	2	-0.1	-2.2
	October . . .	0	0	2	15	14	268.5	74	10.9	20	3.8	12	75.4	+4.8	72.3	30	0	-4.6
	November . . .	0	2	4	2	22	267.6	79	10.9	8	1.0	23	74.6	+9.7	70.8	30	0	-7.4
	December . . .	1	1	2	2	25	276.6	81	10.3	5 days	0	24	68.4	+7.9	63.5	18	1.0	-7.2
	Year . . .	26	44	32	79	181	2,648.2	60	11.5	V	0	7 months	74.0	+5.0	61.7	I	0.1	-4.6

\* Observations of bright sunshine for 30 days only.

(b) Mean of 29 days. (c) Mean of 28 days. (d) Mean of 27 days.

† Observations of bright sunshine for 27 days only.

(j) Mean of 21 days. (m) Mean of 18 days.

(e) Mean of 16 days.

(g) Mean of 30 days.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 14 Stations during each month and the year 1943—contd.

Station, Latitude and Longitude.	Month.	Bright sunshine.												Nocturnal radiation temperature ( $\frac{1}{2}$ ° above ground).						
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of Sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date:	Mean depression below the Minimum in shade.	Departure from Normal.		
		No. or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
OONA— Lat. $18^{\circ} 32' N.$ Long. $73^{\circ} 51' E.$	January	0	0	1	3	27	305.8	80	10.6	31	5.0	20	48.1	..	35.8	31	6.2	..		
	February	0	0	0	0	28	295.4	92	11.0	1, 24, 25	9.2	12	45.8	..	34.8	3	5.8	..		
	March	0	0	0	1	30	324.6	87	11.1	30	8.4	19	55.3	..	44.0	6	6.8	..		
	April	0	0	0	0	30	327.9	87	11.5	28, 29, 30	9.7	7	60.6	..	50.0	9	6.3	..		
	May	0	2	7	6	16	254.2	63	11.7	8, 15	1.6	30	67.5	..	57.2	3	5.7	..		
	June	2	6	6	9	7	186.1	47	11.5	1	0	14, 19	60.1	..	65.7	4	2.7	..		
	July	4	18	7	2	0	66.2	16	8.2	14	0	4 days	68.0	..	67.4	7	2.0	..		
	August	1	13	10	7	0	111.4	28	8.7	24	0	31	67.0	..	63.5	23	2.5	..		
	September	2	12	12	4	0	104.0	28	7.0	14	0	10, 18	67.2	..	62.0	15	2.4	..		
	October	0	2	5	10	14	250.1	69	11.1	19, 29	14	13	62.4	..	47.7	31	3.3	..		
	November	0	2	5	3	20	252.8	75	11.3	25	0.5	22	55.3	..	48.0	14	5.4	..		
	December	1	0	2	3	25	286.2	83	10.6	11, 28	0	24	44.4	..	37.0	9	5.4	..		
	Year	10	55	55	48	197	2,764.7	64	11.7	V	0	5 months	59.3	..	34.8	II	4.5	..		
ANGALORE— Lat. $12^{\circ} 58' N.$ Long. $77^{\circ} 35' E.$	January	1	3	4	14	9	232.0	65	9.7	28	0	3	58.7	+3.0	54.2	13	1.7	-1.2		
	February	0	1	1	6	20	248.3	76	10.0	21, 22, 23	0.8	12	57.6	+1.0	47.3	22	3.3	-0.3		
	March	0	0	0	5	26	300.8	80	10.0	21	6.7	11	62.2	+2.0	53.6	19	4.4	+0.2		
	April	0	0	1	14	15	263.7	71	10.5	23	4.3	9	60.0	-0.5	50.8	6	2.0	+0.2		
	May	5	3	7	6	10	180.8	48	11.0	5	0	5 days	66.7	-0.7	63.1	24	2.4	+0.9		
	June	3	8	6	9	4	141.2	37	9.6	4	0	10, 19, 29	64.7	-1.2	63.2	11, 14	1.8	+0.9		
	July	1	14	12	4	0	96.1	24	8.0	3	0	6	64.9	-0.2	63.2	23	1.2	+0.4		
	August	4	5	8	13	1	155.1	40	9.8	24	0	4 days	63.0	-0.9	62.3	20	2.1	+1.2		
	September	1	15	6	8	0	104.4	29	8.7	28	0	11	63.4	-1.0	61.0	17	1.8	+0.8		
	October	5	5	7	11	3	150.8	41	9.8	30	0	5 days	62.9	0	51.2	31	2.2	+0.1		
	November	2	7	6	9	6	166.9	48	9.7	26, 27	0	20, 22	60.7	+1.6	54.0	1, 27, 28	3.0	+0.3		
	December	0	2	9	10	10	218.1	62	9.7	10, 18	1.5	23	55.0	-0.4	51.3	20	4.2	+1.4		
	Year	22	62	66	109	104	2,267.2	52	11.0	V	0	8 months	62.2	+0.3	47.3	II	2.6	+0.4		
RIVANDRUM— Lat. $8^{\circ} 29' N.$ Long. $76^{\circ} 57' E.$	January (r)	0	0	2	6	20	266.8	81	11.0	4 days	5.0	11	..	..	..	..	..	..		
	February (f)	0	1	1	5	20	256.4	80	11.1	8, 21	4.1	10	..	..	..	..	..	..		
	March (d)	0	2	2	9	14	229.6	72	10.6	18	1.5	23	..	..	..	..	..	..		
	April (l)	0	1	3	6	9	154.6	66	10.8	13	0.9	9	..	..	..	..	..	..		
	May (l)	0	4	5	5	5	120.3	51	11.0	30	0.4	17	..	..	..	..	..	..		
	June	8	6	3	9	4	130.2	35	10.2	21	0	8 days	..	..	..	..	..	..		
	July	1	10	13	6	1	118.1	30	9.4	4	0	16	..	..	..	..	..	..		
	August (f)	0	3	8	5	9	173.0	56	10.8	16	1.4	31	..	..	..	..	..	..		
	September (g)	2	6	7	7	2	112.2	38	10.5	11	..	5, 6	..	..	..	..	..	..		
	October	5	7	9	7	3	131.4	36	11.5	31	..	5 days	..	..	..	..	..	..		
	November	3	7	9	4	7	153.7	44	11.0	3	..	8, 9, 10	..	..	..	..	..	..		
	December (c)	0	2	5	6	15	229.1	70	11.5	15	..	6	..	..	..	..	..	..		
	Year	19	49	67	75	109	2,075.4	53	11.5	X, XII	..	5 months	..	..	..	..	..	..		

(e) Observations of bright sunshine for 28 days only.  
(f) Observations of bright sunshine for 27 days only.  
(g) Observations of bright sunshine for 25 days only.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 14 Stations during each month and the year 1943—concl.

Station, Latitude and Longitude..	Month.	Bright sunshine.										Nocturnal radiation temperature (1 ft above ground).						
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of Sunshine in the month or year.	Duration in the month and year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.
		No. of days.	0 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Hours.	Date.	Hours.	Date.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MADRAS— Lat. 13° 04' N. Long. 80° 15' E.	January . . .	1	2	0	5	23	280.5	79	10.8	25	0	2	65.7	+0.3	59.7	29	4.5	+1.9
	February . . .	0	1	3	5	10	256.2	78	11.2	22, 26	1.3	12	62.3	-3.7	53.6	22	6.7	+4.1
	March . . .	0	0	0	1	30	334.1	89	11.4	22	9.0	23	65.9	-3.7	58.0	19	9.0	+3.7
	April . . .	0	0	2	4	24	302.8	81	11.8	24	4.8	9	74.9	-1.0	68.0	5	3.3	+1.7
	May . . .	4	3	1	2	21	254.0	64	12.0	4	0	4 days	76.2	-3.5	72.5	4	2.8	+1.4
	June . . .	1	2	3	7	17	252.3	65	11.8	16	0	30	78.1	-2.0	74.1	26	2.7	+1.7
	July . . .	1	6	8	12	4	181.1	46	10.6	3	0	2	76.0	-1.7	71.2	7	2.6	+1.5
	August . . .	0	6	5	8	12	221.5	57	11.0	23, 24	0.4	10	75.7	-0.9	72.0	0, 10, 24	1.6	+0.6
	September (e) . . .	1	6	8	7	6	156.7	46	11.2	17	0	8	75.7	-0.2	70.4	2	2.3	+1.4
	October . . .	4	3	3	9	12	208.3	57	11.3	29	0	4 days	72.6	-1.1	63.0	31	1.7	+0.7
	November . . .	3	5	4	4	14	201.7	58	11.1	4	0	9, 19, 20	71.1	+0.6	66.2	28	2.0	+0.5
	December . . .	0	8	1	6	16	227.6	65	10.9	30	0.4	2	68.7	+1.4	63.7	31	1.7	-0.1
	Year . . .	15	42	38	70	198	2,876.8	65	12.0	V	0	7 months	71.0	-1.3	53.6	II	3.2	+1.6
KODAIKANAL— Lat. 10° 14' N. Long. 77° 28' E.	January . . .	3	4	5	11	8	195.2	54.3	9.9	9, 14	0	2, 3, 5	36.8	-1.1	24.5	22	9.7	+2.4
	February . . .	1	1	5	7	14	269.8	81.5	11.3	25, 26	0	12	38.5	+0.6	31.0	22	8.7	+1.3
	March . . .	0	1	5	10	15	252.6	67.5	10.6	1	1.7	22	41.7	+0.8	34.3	1	8.3	+2.0
	April . . .	1	4	8	9	8	195.3	52.8	11.1	23	0	10	46.8	+1.8	42.1	6	5.7	-0.6
	May . . .	6	8	6	5	6	138.7	35.0	10.5	8	0	6 days	48.9	+1.3	45.0	2, 9	4.7	-0.8
	June . . .	3	13	7	7	0	95.6	25.1	7.7	6	0	4, 12, 14	49.0	+0.4	44.9	22	4.0	+0.2
	July . . .	0	23	7	1	0	67.7	17.3	6.4	5	0.1	17	49.2	+0.7	46.9	19	3.1	+0.4
	August . . .	0	10	14	7	0	125.0	32.4	7.8	20	0.1	25	46.6	-1.3	41.6	28	5.5	+2.3
	September . . .	1	8	10	9	2	133.5	36.5	9.7	17	0	1	47.5	+0.1	42.2	29	4.4	+1.3
	October . . .	4	14	10	1	2	95.8	25.9	10.2	31	0	4 days	47.3	+0.3	41.4	19	3.9	+0.2
	November . . .	1	13	5	8	3	127.4	36.4	9.9	27	0	21	42.6	-2.1	30.2	1	6.9	+2.5
	December . . .	5	7	7	10	2	147.5	41.2	9.9	18	0	5 days	38.6	-1.9	32.0	20	8.4	+1.6
	Year . . .	25	106	89	85	60	153.7	43.9	11.3	II	0	9 months	44.5	+0.1	24.5	I	6.1	+1.1

(e) Observations of bright sunshine for 28 days only.

Table VIII.—Mean hourly wind-velocity in miles per hour at 14 Stations for the year 1943.

Hours (I. S. T.) month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
DACCÀ (47 FEET).																								
January . . . .	0·0	<i>0·0</i>	<i>0·1</i>	<i>0·1</i>	<i>0·1</i>	<i>0·5</i>	<i>0·1</i>	0·0	0·2	0·5	1·1	1·4	2·0	2·3	2·2	2·0	0·7	0·2	0·0	0·3	0·3	0·1	0·1	0·1
February . . . .	0·0	<i>0·1</i>	<i>0·3</i>	<i>0·3</i>	<i>0·0</i>	<i>0·0</i>	<i>0·0</i>	0·1	0·1	0·6	1·0	0·9	1·6	2·0	2·1	1·8	1·5	0·6	0·2	0·1	0·1	0·0	0·0	0·1
March . . . .	1·0	0·5	0·4	0·3	0·4	<i>0·4</i>	<i>0·7</i>	0·8	1·2	1·8	1·7	1·8	1·9	1·7	2·2	2·0	1·7	1·2	1·7	1·5	1·7	1·7	1·5	0·9
April . . . .	2·0	2·5	1·4	2·0	2·4	<i>1·8</i>	<i>2·1</i>	<i>3·5</i>	<i>4·4</i>	<i>5·7</i>	<i>5·2</i>	<i>5·3</i>	<i>6·3</i>	<i>5·9</i>	<i>6·2</i>	<i>6·4</i>	<i>5·3</i>	<i>3·8</i>	<i>3·6</i>	<i>4·6</i>	<i>3·8</i>	<i>2·9</i>	<i>1·8</i>	
May . . . .	5·5	5·3	5·1	4·2	4·9	6·1	5·3	9·0	<i>8·0</i>	11·0	10·8	10·8	8·9	9·5	5·8	8·4	6·6	5·8	4·0	5·7	3·6	4·1	4·3	4·3
June . . . .	8·2	7·8	7·2	7·8	7·5	7·6	8·2	8·3	9·2	13·3	10·4	10·2	11·3	11·7	11·5	11·1	10·7	10·0	9·2	8·0	8·7	9·1	9·6	9·3
July . . . .	7·5	7·1	7·4	7·1	7·3	7·4	7·7	9·5	10·1	12·2	12·6	12·0	12·9	12·4	12·2	11·9	11·3	10·9	8·3	7·1	7·6	8·5	8·2	7·5
August . . . .	7·2	8·0	7·4	7·2	6·4	<i>5·3</i>	<i>5·8</i>	<i>8·9</i>	<i>10·5</i>	<i>12·4</i>	<i>12·2</i>	<i>11·0</i>	<i>12·5</i>	<i>12·0</i>	<i>10·7</i>	<i>10·0</i>	<i>9·0</i>	<i>8·8</i>	<i>6·8</i>	<i>6·5</i>	<i>7·5</i>	<i>7·6</i>	<i>6·5</i>	
September . . . .	<i>4·7</i>	<i>5·7</i>	<i>5·4</i>	<i>5·3</i>	<i>1·7</i>	<i>1·6</i>	<i>6·8</i>	<i>8·0</i>	<i>8·6</i>	<i>11·1</i>	<i>11·3</i>	<i>12·0</i>	<i>12·3</i>	<i>10·9</i>	<i>11·7</i>	<i>9·8</i>	<i>10·0</i>	<i>6·6</i>	<i>6·0</i>	<i>4·7</i>	<i>5·4</i>	<i>5·3</i>	<i>5·5</i>	<i>5·1</i>
October . . . .	<i>0·3</i>	<i>0·9</i>	<i>0·4</i>	<i>0·3</i>	<i>0·5</i>	<i>0·3</i>	<i>0·0</i>	<i>1·2</i>	<i>1·0</i>	<i>2·8</i>	<i>3·2</i>	<i>4·2</i>	<i>4·9</i>	<i>4·1</i>	<i>4·1</i>	<i>2·9</i>	<i>1·4</i>	<i>0·2</i>	<i>0·3</i>	<i>0·3</i>	<i>0·3</i>	<i>0·3</i>	<i>0·3</i>	<i>0·3</i>
November . . . .	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·2	0·7	3·4	3·1	4·3	5·0	3·9	4·6	2·4	0·9	0·2	0·0	0·0	0·0	0·0	0·1	0·0
December . . . .	0·2	0·3	0·4	0·7	0·8	0·9	0·9	0·6	1·1	2·6	4·7	6·0	5·7	5·4	4·4	3·3	1·2	0·1	0·3	0·5	0·4	0·6	0·8	0·6
Year . . . .	3·0	3·1	3·0	2·9	2·7	2·7	3·1	4·2	4·6	6·5	6·4	6·7	7·1	6·8	6·5	6·0	5·1	4·2	3·4	3·2	3·3	3·4	3·4	3·0
*CALCUTTA (87 FEET).																								
January . . . .	0·4	0·4	0·5	0·5	0·6	0·3	0·3	0·3	0·9	1·5	2·0	2·8	3·5	3·5	3·1	3·0	2·8	0·9	0·5	0·4	0·3	0·4	0·4	0·2
February . . . .	0·0	1·0	0·6	0·5	0·6	0·3	0·3	0·5	1·0	2·0	3·0	4·7	5·3	5·3	5·5	5·3	4·4	2·3	1·2	1·5	0·8	0·3	0·8	1·1
March . . . .	1·3	1·4	1·4	1·3	1·0	1·4	1·0	1·3	2·5	3·1	3·9	4·6	5·2	5·2	4·8	5·0	4·9	3·6	3·3	3·6	3·2	2·6	2·0	
April . . . .	4·4	4·2	3·9	3·5	3·5	2·8	3·1	5·0	6·4	6·2	5·7	5·9	6·1	6·3	6·7	7·0	7·0	8·0	6·5	7·1	6·7	6·3	5·6	4·8
May . . . .	5·5	5·2	4·0	4·8	4·0	3·7	4·3	6·6	7·1	7·8	7·8	7·8	8·3	8·2	8·3	7·8	8·2	7·9	6·7	5·9	3·3	5·9	5·8	5·7
June . . . .	0·8	0·9	1·1	1·0	1·4	0·9	1·5	2·3	3·3	3·6	3·8	4·5	4·0	3·4	4·1	4·0	3·7	3·5	2·5	2·4	1·9	1·7	1·6	0·9
July . . . .	1·8	1·6	1·6	2·0	2·1	2·1	2·4	3·5	4·2	4·5	4·9	5·1	5·3	5·0	4·7	4·3	4·8	4·8	3·4	3·0	2·5	2·0	2·1	1·8
August . . . .	0·8	0·8	0·8	0·8	0·7	0·8	0·8	1·2	1·7	1·8	2·8	2·9	2·7	2·5	2·5	2·4	2·7	2·1	1·0	0·9	1·0	0·9	0·8	
September . . . .	1·2	1·2	1·0	0·9	1·0	1·0	0·9	1·6	2·1	2·5	3·2	3·6	3·3	3·5	3·3	2·9	2·1	1·6	1·4	1·4	1·3	1·2	1·4	
October . . . .	0·1	0·1	0·1	0·0	0·1	0·0	0·0	0·5	0·6	0·9	1·4	1·9	2·0	2·2	2·2	1·8	1·0	0·6	0·3	0·3	0·1	0·0	0·0	
November . . . .	0·0	0·0	0·0	0·0	0·0	0·1	0·0	0·0	0·2	0·8	1·5	1·8	1·8	1·7	0·8	0·0	0·0	0·0	0·0	0·0	0·0	0·0		
December . . . .	0·1	0·3	0·3	0·3	0·3	0·3	0·5	0·6	0·8	1·2	1·5	1·6	2·0	1·8	1·4	0·7	0·0	0·0	0·0	0·0	0·0	0·0		
Year . . . .	1·4	1·4	1·3	1·3	1·3	1·1	1·2	1·0	2·5	2·0	3·4	3·9	4·1	4·1	3·0	3·7	2·9	2·3	2·2	1·8	1·8	1·5		
SAUGOR ISLAND (51 FEET).																								
January . . . .	0·0	0·0	0·1	0·6	0·0	0·0	0·0	0·2	0·7	0·3	0·9	0·9	0·7	0·4	0·5	0·7	0·5	0·2	0·1	0·0	0·0	0·0	0·0	
February . . . .	1·0	1·3	0·8	0·3	0·2	0·1	0·1	0·6	0·8	1·4	1·1	1·3	1·2	1·4	1·3	0·8	1·2	1·0	1·2	1·0	0·9	1·3	1·1	
March . . . .	4·6	4·5	4·5	3·8	4·2	4·5	3·7	4·5	4·6	4·9	4·9	5·6	5·5	5·0	5·5	5·4	5·3	5·2	5·7	5·0	6·5	6·5	5·7	
April . . . .	10·4	9·6	9·6	8·8	8·8	6·6	6·0	6·3	7·6	7·6	6·8	7·0	7·2	8·2	7·7	9·2	8·8	8·5	8·2	9·1	10·6	9·4	9·5	
May . . . .	10·9	10·7	8·9	9·3	7·5	6·9	7·0	6·5	7·0	8·3	8·3	8·5	9·7	10·3	10·2	10·0	9·8	9·2	8·6	9·0	9·5	11·0	10·2	11·3
June . . . .	7·0	6·1	6·0	6·1	6·6	6·5	6·2	7·4	6·9	6·5	7·2	6·6	6·6	6·7	7·3	7·8	6·8	6·8	5·8	7·6	6·9	5·9	6·5	
July . . . .	6·5	7·1	7·0	6·6	6·9	5·7	6·4	6·6	6·6	6·9	6·7	6·6	6·9	7·0	6·0	5·9	6·1	6·8	6·3	6·2	5·8	6·8	5·4	
August . . . .	4·0	4·5	4·1	4·2	4·1	3·9	3·6	3·5	5·0	4·8	4·3	4·1	4·6	4·3	4·0	3·6	3·7	4·0	3·3	3·6	4·1	4·6	4·3	
September . . . .	2·8	2·8	2·2	2·6	2·3	2·4	2·8	2·4	2·3	3·0	3·0	3·0	3·3	3·8	4·0	4·2	3·1	2·4	2·7	2·4	2·5	3·1	2·7	
October . . . .	0·7	0·1	0·8	0·1	0·1	0·4	0·5	0·5	0·1	0·0	0·0	0·6	0·6	0·5	0·2	0·2	0·0	0·3	0·1	0·0	0·0	0·0	0·0	
November . . . .	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·1	0·2	0·1	0·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	
December . . . .	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·1	0·4	0·2	0·1	0·1	0·0	0·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	
Year . . . .	4·0	3·9	3·7	3·5	3·2	3·0	3·1	3·3	3·4	3·7	3·6	3·7	3·9	4·0	3·9	4·0	3·8	3·9	3·5	3·6	3·8	4·1	3·9	
JAMSHEDPUR (50 FEET).																								
January . . . .	1·2	0·8	0·4	0·6	0·7	0·9	0·8	0·7	1·3	1·7	3·5	3·4	2·8	3·5	3·0	3·4	2·7	1·5	0·9	0·9	1·3	1·0	0·7	0·8
February . . . .	0·8	0·7	0·2	0·1	0·2	0·1	0·2	0·4	1·1	1·8	3·4	3·6	3·9	4·2	4·7	4·3	3·7	2·5	1·0	1·1	0·8	0·9	0·9	0·6
March . . . .	0·6	0·5	0·6	0·6	0·5	0·8	0·4	0·8	2·3	2·8	3·6	4·1	4·7	6·0	6·0	5·8	5·6	5·0	2·8	1·5	2·1	1·8	1·1	1·0
April . . . .	1·3	1·2	1·3	1·6	1·0	1·3	1·9	3·2	4·8	3·0	4·6	5·4	5·8	6·4	6·4	6·1	5·1	6·7	5·1	4·4	3·4	3·6	2·8	
May . . . .	1·5	1·0	0·5	0·6																				

Table VIII.—Mean hourly wind velocity in miles per hour at 14 Stations for the year 1943—*contd.*

Hours (L. S. T.)\Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
ALLAHABAD (BAMRAULI) (63 FEET).																								
January	3.5	3.0	2.5	2.7	3.4	3.3	2.8	3.5	4.2	5.3	6.0	3.5	6.8	7.7	7.0	6.5	5.4	3.7	3.1	3.0	3.7	2.8	2.9	3.2
February	4.2	4.3	4.2	4.3	4.2	3.9	4.1	4.0	4.7	5.6	6.8	7.0	9.0	9.9	9.9	10.3	9.8	7.7	4.2	4.1	4.4	4.3	3.9	4.4
March	4.7	5.2	4.8	5.0	5.1	4.6	4.8	5.1	5.6	7.7	8.6	9.9	11.1	11.8	13.6	13.8	13.5	12.7	9.1	6.0	5.5	4.7	5.1	4.7
April	5.3	4.4	5.3	4.9	5.0	4.4	4.7	4.3	5.7	6.8	7.5	8.6	10.4	11.5	12.5	13.0	12.0	9.9	6.7	6.6	5.7	5.7	6.1	
May	4.1	4.4	4.9	3.7	3.0	2.8	3.2	4.3	5.7	6.6	8.3	8.8	9.2	10.0	10.6	10.8	11.2	11.9	8.7	6.7	5.5	4.1	3.4	4.4
June	7.0	5.4	5.9	6.2	6.2	6.8	6.3	7.7	9.8	10.8	11.1	11.2	11.7	12.4	12.1	12.4	11.5	11.4	11.0	9.0	6.9	6.2	5.9	6.5
July	6.5	6.0	8.7	6.0	5.9	6.1	5.8	7.0	8.2	9.4	9.8	9.7	9.3	8.6	9.5	9.3	8.8	8.7	6.8	6.7	8.1	6.7	6.9	7.3
August	3.7	4.2	4.4	4.4	4.9	4.3	4.6	4.9	5.8	5.6	6.7	7.1	7.8	7.7	7.8	7.0	5.9	6.1	4.9	3.8	4.0	4.1	3.5	3.7
September	3.0	2.7	3.4	2.9	2.9	2.9	3.0	4.0	4.9	4.9	5.0	5.3	5.6	6.1	6.1	6.6	5.4	4.4	3.4	3.1	3.2	3.2	2.6	3.9
October	2.2	2.3	2.3	2.0	2.2	2.1	2.1	2.1	2.7	3.1	3.5	4.3	4.4	5.4	5.3	5.5	5.2	3.6	2.1	1.7	1.9	1.6	2.0	2.2
November	2.9	3.1	3.1	3.0	2.6	2.7	3.2	2.9	3.6	5.6	5.3	6.0	6.7	7.3	8.1	8.4	7.1	4.0	3.3	2.9	2.6	2.5	2.6	2.8
December	1.0	2.3	2.4	2.5	2.5	2.2	2.4	2.5	2.6	3.4	4.1	4.3	5.5	5.4	5.4	6.0	5.2	2.6	2.3	2.0	1.9	2.0	1.9	1.8
Year	4.1	3.9	4.3	4.0	4.0	3.8	3.9	4.4	5.3	6.2	6.9	7.2	8.1	8.7	9.0	9.1	8.4	7.4	5.7	4.6	4.5	4.0	3.9	4.3
LAHORE (64 FEET).																								
January	2.9	3.1	3.0	3.2	2.8	2.7	3.1	3.1	2.6	3.4	3.5	4.2	4.8	4.6	4.1	4.0	3.5	2.2	2.4	1.6	2.0	2.5	2.4	2.7
February	3.8	3.6	3.7	3.9	3.8	4.0	3.7	3.5	3.4	3.7	4.1	4.6	5.1	6.0	6.0	6.4	6.3	5.6	2.8	2.0	2.2	2.3	3.0	3.9
March	2.5	3.0	3.1	3.0	3.1	3.2	2.7	2.8	3.2	3.0	3.7	4.5	5.8	6.3	6.8	6.3	6.0	4.8	2.8	1.3	1.7	1.6	2.2	2.5
April	3.3	4.1	4.0	4.0	4.2	3.5	3.4	3.4	3.3	3.5	3.0	3.0	4.5	4.1	4.6	4.1	4.3	4.9	3.7	2.1	2.3	2.8	2.6	3.0
May	2.8	3.2	3.1	3.4	3.4	3.5	3.4	3.0	3.1	3.2	3.8	4.7	4.3	4.8	4.7	5.4	4.9	4.7	3.4	2.5	2.5	2.9	2.6	2.7
June	2.1	2.2	2.6	3.2	3.7	3.1	3.1	3.7	4.6	5.2	5.4	5.0	5.1	5.1	4.8	4.3	3.5	3.2	2.8	2.2	1.8	2.2	1.9	2.3
July	3.8	4.7	4.2	4.3	4.3	4.7	4.5	5.2	6.2	7.3	6.7	6.2	6.4	6.0	5.5	4.1	4.4	3.8	3.6	3.1	2.4	2.8	3.0	4.0
August	2.8	2.6	3.0	3.1	2.7	2.5	2.3	2.7	3.6	4.2	3.7	4.0	3.4	2.9	2.6	3.3	3.6	2.9	2.7	2.1	1.8	1.9	2.5	2.9
September	1.9	2.3	2.2	2.1	2.2	2.4	2.3	2.1	3.6	3.5	4.0	3.8	4.3	4.6	4.2	4.1	3.5	3.3	2.1	1.8	1.5	1.5	1.7	
October	1.2	1.7	1.9	2.2	2.2	1.0	1.8	2.0	1.7	1.8	1.4	1.9	2.5	2.3	2.5	2.4	2.1	0.8	0.2	0.1	0.5	0.6	0.9	0.9
November	1.7	2.2	2.0	2.1	2.2	1.8	1.9	2.1	1.9	1.7	1.0	2.1	2.7	3.6	3.5	3.3	2.1	0.6	0.2	0.3	0.7	1.2	1.5	1.7
December	1.3	1.5	1.8	1.8	1.7	1.8	1.7	1.6	1.6	1.3	1.7	1.8	2.8	3.3	3.1	2.9	1.9	0.6	0.5	0.7	1.1	1.0	1.4	
Year	2.5	2.9	2.0	3.0	3.0	2.9	2.8	2.9	3.2	3.5	3.7	4.0	4.3	4.5	4.4	4.2	3.8	3.1	2.3	1.6	1.7	1.9	2.1	2.5
PESHAWAR (46 FEET).																								
January	2.5	2.0	2.2	2.1	2.1	2.0	2.0	1.9	1.7	1.8	1.0	1.0	0.5	0.5	0.9	0.8	0.9	0.7	1.0	1.8	2.1	2.4	2.4	
February	2.5	2.5	2.7	1.7	2.3	2.1	2.7	2.9	2.6	1.7	1.5	2.1	1.3	1.9	2.8	2.0	3.1	2.0	2.0	2.4	1.9	1.6		
March	1.6	1.2	1.3	1.0	0.8	1.3	1.3	1.1	1.1	1.2	1.3	1.6	2.6	2.9	2.7	3.1	2.5	3.0	2.6	1.9	1.7	1.6	1.4	0.9
April	2.9	2.6	2.9	3.2	2.8	2.6	3.2	2.7	2.7	2.4	2.4	3.0	3.6	3.5	4.1	3.6	3.1	3.3	2.7	2.7	2.8	3.2	3.1	
May	1.5	1.6	1.5	1.8	1.5	1.3	1.5	1.1	1.4	1.8	2.3	2.4	2.6	2.6	3.1	2.8	3.8	3.2	3.1	2.4	2.0	1.8	1.5	1.8
June	1.2	0.8	1.2	1.4	1.0	0.8	0.5	0.9	1.3	1.2	2.3	2.4	3.1	3.0	2.9	2.9	3.2	4.2	3.7	2.0	1.6	1.0	1.3	1.4
July	1.0	1.1	0.9	0.8	1.0	1.1	1.5	1.9	1.5	1.2	1.5	1.8	2.3	2.5	3.5	3.5	3.4	3.5	2.8	2.6	2.4	1.9	1.2	
August	1.4	1.4	1.2	1.5	1.6	1.4	1.5	1.8	2.5	2.6	2.0	1.7	2.1	2.5	3.5	4.6	4.6	3.8	2.5	2.1	1.7	1.8	1.0	
September	0.6	0.4	0.8	1.0	0.6	0.5	1.0	1.0	1.1	0.8	1.4	1.8	1.9	2.0	1.6	1.6	2.4	2.2	1.8	1.4	0.8	0.6	0.7	0.9
October	1.4	1.5	1.7	1.8	1.9	1.6	1.5	1.4	0.4	0.1	0.6	1.1	1.2	1.3	1.8	1.9	1.6	1.1	1.7	1.5	1.9	1.9	1.8	
November	2.6	1.9	2.4	2.4	2.7	2.4	2.1	2.5	2.3	2.2	0.6	0.6	0.8	1.1	1.1	2.3	2.2	1.0	0.6	1.5	2.5	3.2	3.1	2.6
December	4.3	3.9	3.5	4.4	4.6	3.2	3.2	3.9	2.9	2.9	1.0	1.1	1.6	1.9	1.6	1.9	1.1	0.9	2.5	3.0	3.9	4.0	3.6	3.9
Year	2.0	1.7	1.9	1.0	1.9	1.7	1.8	1.9	2.0	1.7	1.5	1.6	2.1	2.1	2.3	2.6	2.6	2.6	2.3	2.1	2.1	2.1	1.9	
*BOMBAY (85 FEET).																								
January	4.5	4.8	5.0	5.1	4.6	5.2	5.2	4.9	5.0	5.3	4.9	4.9	6.3	8.7	9.6	10.4	10.5	10.4	10.2	9.7	8.5	6.8	5.5	4.4
February	4.3	4.6	4.7	4.8	4.9	5.5	4.9	5.1	5.2	5.3	4.7	5.2	6.3	8.1	9.3	10.0	10.6	10.9	10.4	9.6	7.9	6.3	4.9	4.4
March	5.6	5.5	5.3	4.8	4.4	4.2	4.3	4.7	4.5	4.4	5.1	6.9	8.7	10.3	11.2	11.7	11.6	10.4	9.4	7.9	6.8	6.1	5.6	5.8
April	5.3	4.8	4.4	4.0	3.3	3.0	4.1	4.3	4.8	4.9	6.0	7.8	8.7	9.9	4.7	11.4	11.2	10.0	8.7	6.9	6.2	6.0	5.9	
May	7.1	6.3	6.4	6.2	5.5	5.5	5.0	5.4	6.0	6.0	7.3	8.1	9.7	10.9	11.8	12.4	12.1	11.1	10.0	9.1	8.9	8.6	7.4	7.4
June	8.4	8.3	7.8	7.3	7.0	6.9	7.5	6.6	6.3	6.5	7.1	7.4	7.3	8.0	8.6	9.3	9.5	9.2	8.5	8.5	8.4	8.4	8.0	
July	13.5	13.6	14.2	14.1	13.9	13.3	13.9	13.5	13.9	12.8	13.8	14.1												

Table VIII.—Mean hourly wind velocity in miles per hour at 14 Stations for the year 1943—*contd.*

Hours I. S. T.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Month																										
January	.	4.1	4.6	4.3	4.1	4.4	4.7	4.6	3.8	2.8	1.5	2.2	4.5	4.6	5.4	7.4	7.2	8.9	9.5	9.5	9.2	7.9	6.4	5.6	5.9	
February	.	4.3	4.7	4.9	5.1	5.1	4.7	4.6	4.7	2.8	1.4	3.5	5.8	7.5	7.9	7.7	7.1	6.9	7.2	7.6	7.5	7.0	5.0	4.6	4.0	
March	.	5.0	5.2	5.5	5.3	4.5	4.5	5.5	5.2	3.3	1.9	3.8	5.7	6.7	6.1	6.3	7.0	7.4	9.1	10.7	11.7	10.2	7.5	5.6	5.5	
April	.	7.2	6.6	6.0	5.3	4.8	6.0	5.1	5.2	4.5	5.3	5.5	5.5	6.9	7.3	8.4	9.2	11.5	14.1	15.3	13.8	11.5	10.5	9.0	7.4	
May	.	7.3	6.6	6.5	6.8	6.0	5.5	5.5	5.2	5.7	6.2	6.8	7.5	7.4	8.5	8.9	9.5	11.1	12.4	13.9	12.9	11.2	10.7	10.0	8.7	
June	.	7.9	7.3	7.5	7.0	7.4	6.8	6.3	6.4	7.7	8.6	10.2	11.2	11.7	13.2	15.0	13.5	14.4	13.9	14.3	12.8	10.7	9.3	8.5	8.7	
July	.	10.2	10.5	10.0	9.7	11.5	10.5	10.1	10.3	11.0	12.4	14.0	14.7	15.5	14.0	15.7	15.0	16.2	15.0	13.9	11.5	10.2	10.5	10.4	10.6	
August	.	9.5	9.4	8.5	7.9	8.8	8.8	7.9	8.1	8.6	10.5	12.7	12.9	15.2	15.3	15.8	16.2	15.7	15.3	14.3	12.6	10.7	10.2	9.2	9.4	
September	.	6.7	6.3	6.7	6.4	5.7	5.8	5.8	6.5	6.6	8.7	10.5	11.2	11.6	12.8	13.1	14.0	14.7	13.7	12.1	10.2	8.7	8.2	7.4	8.3	
October	.	3.1	2.9	3.7	3.1	3.5	3.5	2.6	3.1	2.1	3.4	5.8	7.1	8.3	8.7	7.6	7.9	7.7	7.5	6.7	6.5	5.7	4.0	3.1	4.0	
November	.	3.8	4.2	4.1	3.1	2.6	3.1	2.7	2.6	1.9	2.4	4.8	6.4	7.4	7.4	6.3	6.7	5.7	4.6	6.2	5.0	4.6	4.3	4.2	3.2	
December	.	3.1	4.2	3.4	3.3	2.4	2.2	2.1	2.3	1.2	1.5	4.6	6.5	8.2	8.5	7.9	7.5	7.2	6.7	5.3	3.7	3.3	3.8	3.5		
Year	.	6.0	6.0	5.9	5.6	5.6	5.5	5.2	5.3	4.9	5.3	7.0	8.3	9.3	9.7	10.0	10.1	10.6	10.7	10.8	9.9	8.6	7.5	6.8	6.5	
		HYDERABAD (BEGUMPET) (47 FEET).																								
January	.	2.3	2.1	2.1	1.8	1.6	1.5	1.9	1.6	1.7	3.1	4.4	4.5	5.4	5.4	5.1	4.5	5.1	4.3	4.7	3.7	2.8	1.8	2.0	2.1	
February	.	0.5	0.7	0.6	0.5	0.6	0.5	0.1	0.3	0.3	1.2	0.5	0.5	5.4	6.2	5.3	5.0	4.0	4.4	4.1	3.5	2.4	1.3	0.6	0.8	
March	.	1.3	1.2	1.3	0.8	1.1	0.9	1.2	1.2	1.2	2.4	4.7	4.6	4.7	4.2	4.3	4.5	5.7	4.7	3.2	2.4	1.5	1.3	1.6		
April	.	2.6	2.6	2.9	2.6	2.0	2.0	1.9	2.2	2.5	4.0	5.4	5.5	4.8	4.5	5.1	4.0	5.3	5.7	4.0	3.4	3.6	3.3	3.1		
May	.	4.7	4.8	5.1	4.2	3.4	3.3	3.3	3.4	3.8	4.8	5.0	5.4	5.5	5.3	5.2	5.3	5.0	5.1	4.7	4.6	4.4	4.2	4.8	4.8	
June	.	7.9	7.5	7.9	7.6	7.6	7.4	7.1	7.0	8.8	9.7	10.1	9.9	9.0	9.0	7.5	6.8	6.0	6.3	5.4	4.7	4.1	3.9	5.0	6.6	
July	.	11.3	12.2	11.8	11.6	11.7	11.3	10.9	10.9	11.7	12.8	14.0	15.2	14.9	14.2	13.2	12.3	11.4	10.4	9.9	9.1	8.2	8.7	10.3	11.1	
August	.	4.0	5.0	5.6	6.5	6.4	5.8	5.5	6.6	7.6	8.7	9.8	9.9	9.6	9.5	9.3	8.6	8.0	6.9	6.3	3.8	2.9	4.0	3.4	3.3	
September	.	4.8	5.9	5.9	6.4	7.1	6.7	6.2	6.7	8.0	8.5	8.6	8.8	8.6	9.4	9.2	8.5	7.5	6.5	5.8	4.5	3.3	3.3	4.7	4.2	
October	.	1.2	1.1	1.5	1.3	1.3	1.2	1.0	1.0	1.7	2.6	3.5	4.3	4.6	5.5	5.4	5.6	5.5	4.5	3.9	3.1	2.6	2.3	1.7	1.4	
November	.	0.5	0.6	0.6	0.5	0.4	0.4	0.3	0.2	0.4	0.7	1.7	2.7	3.3	3.5	3.6	3.4	3.7	3.2	2.4	3.3	3.0	0.7	0.7	0.6	
December	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.7	5.0	5.5	5.5	5.2	4.9	4.5	4.1	2.9	2.0	0.5	0.5	0.3		
Year	.	3.5	3.7	3.8	3.7	3.6	3.4	3.3	3.4	4.0	5.0	6.3	6.7	6.8	6.8	6.5	6.2	5.9	5.6	5.1	4.1	3.3	3.0	3.2	3.3	
		BANGALORE (55 FEET).																								
January	.	7.9	7.1	6.9	6.9	6.5	6.5	6.9	7.9	8.8	10.5	11.6	10.8	11.1	10.3	10.0	10.3	9.9	8.6	8.0	7.9	8.1	8.4	8.5	8.1	
February	.	8.8	8.0	7.8	7.5	7.0	6.5	5.9	6.8	8.4	10.3	11.3	10.4	10.4	10.3	9.9	9.4	8.5	7.7	6.7	7.6	9.1	9.2	9.3	9.3	
March	.	7.4	6.5	6.3	5.9	5.6	5.2	5.9	6.1	7.3	8.7	9.9	9.2	9.9	9.8	9.1	9.9	8.6	7.4	6.7	8.1	9.1	8.9	9.1	8.2	
April	.	8.3	8.3	7.8	7.8	7.0	7.3	7.9	8.8	8.9	8.3	8.2	7.1	7.9	7.8	7.7	8.5	8.4	8.0	7.4	7.3	6.8	7.8	8.1	9.1	
May	.	9.6	8.9	9.0	7.8	8.2	8.4	10.0	11.9	12.7	11.0	14.3	13.4	12.7	13.2	13.5	14.0	12.5	11.9	10.4	10.2	10.6	10.0	10.1	9.7	
June	.	11.3	11.3	11.0	10.8	11.5	11.3	12.2	13.8	15.6	16.3	17.1	16.8	16.4	15.9	15.7	15.0	14.3	14.5	13.1	12.7	13.1	12.7	11.7	11.4	
July	.	12.7	13.3	12.6	12.9	12.2	12.0	12.6	14.1	16.5	16.9	20.1	19.2	19.3	19.2	19.0	18.1	16.4	15.1	13.7	13.4	12.6	13.1	12.8		
August	.	9.9	10.4	10.2	10.0	10.0	9.3	9.7	11.8	13.3	13.0	14.4	13.7	13.6	13.2	12.7	12.6	11.1	10.7	9.5	9.5	10.1	10.1	10.4	10.0	
September	.	9.3	8.9	8.5	8.8	8.6	8.4	8.9	10.4	11.8	13.0	13.9	14.0	13.3	13.2	13.3	11.9	10.5	9.3	9.2	8.2	8.4	8.5	8.4	9.1	
October	.	3.0	2.5	2.6	2.4	2.1	2.1	2.6	3.5	4.6	5.6	6.2	6.5	6.8	6.8	6.0	5.5	5.0	3.1	2.7	2.3	2.6	3.2	2.5		
November	.	3.9	4.2	4.1	3.3	3.2	2.9	3.8	5.1	6.6	7.0	7.6	7.3	7.2	7.1	6.9	6.8	5.2	4.0	4.2	4.3	4.9	5.1	4.8	5.0	
December	.	7.8	7.3	6.8	5.8	5.8	6.1	8.1	10.3	10.5	10.8	10.2	9.5	9.1	8.5	8.9	8.1	6.0	6.9	7.5	7.3	8.1	7.9			
Year	.	8.3	8.1	7.8	7.5	7.3	7.2	7.7	9.0	10.4	10.9	12.1	11.6	11.5	11.3	11.1	10.9	9.9	8.9	8.1	8.2	8.6	8.7	8.6		
		MADRAS (117 FEET).																								
January	.	8.1	7.7	8.1	7.4	7.9	7.2	6.9	6.5	6.9	7.3	7.5	7.7	8.0	7.6	8.2	8.9	8.7	8.6	9.6	9.3	9.5	9.2	8.8	8.8	
February	.	8.4	8.3	7.8	6.8	6.5	6.3	5.9	5.8	5.5	6.6	7.1	8.6	9.5	10.0	10.1	10.2	9.8	9.5	9.1	9.7	9.6	8.9	8.5	8.5	
March	.	8.0	6.9	6.2	5.2	4.8	4.9	4.7	4.6	4.5	5.9	6.9	8.9	10.2	11.1	11.0	11.2	11.1	10.5	10.6	9.8	9.4	8.5	8.5		
April	.	10.2	9.0	7.7	7.0	6.4	7.3	7.2	6.7	8.3	9.0	10.2	11.8	12.3	13.3	12.6	13.1	12.8	11.9	11.0	11.2	11.4	11.3	10.9		
May	.	11.8	11.1	9.8	10.1	9.6	9.0	9.8	8.6																	

Table VIII.—Mean hourly wind velocity in miles per hour at 14 Stations for the year 1943—*contd.*

Hours I. S. T. Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
VIZAGAPATAM (57 FEET).																								
January . . . .	0	0	0	0	0	0	0·2	0·2	0·4	0·8	1·7	3·0	3·9	3·9	3·3	2·9	1·3	0·8	1·0	0·4	0·6	0·2	0	0
February . . . .	0	0·1	0	0	0	0	0	0	0	0·1	0·4	1·4	2·4	3·2	4·0	3·0	2·4	1·3	0·3	0·1	0·2	0·3	0·1	0
March . . . .	0	0	0	0	0	0	0·1	0	0·4	0·3	1·1	3·1	4·8	4·8	5·5	5·2	4·5	2·3	1·1	0·5	0·4	0·1	0	0
April . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August . . . .	2·6	2·8	2·8	3·2	3·6	3·4	4·4	4·3	5·3	6·6	7·0	8·2	8·3	8·9	9·4	8·8	7·7	6·8	5·0	3·7	3·3	3·1	2·7	2·5
September . . . .	2·6	2·8	2·3	2·0	2·1	2·3	1·6	2·0	2·2	3·6	4·6	5·8	6·1	6·4	6·6	6·9	6·4	4·9	3·9	2·8	3·4	3·0	2·4	1·8
October . . . .	3·0	3·8	3·8	3·8	4·1	4·2	4·3	4·2	5·1	5·8	7·5	8·1	8·5	9·3	8·8	8·8	8·3	7·4	6·5	5·8	5·2	4·7	4·4	4·1
November . . . .	2·6	2·9	3·5	3·7	4·0	3·7	7·4	3·8	3·8	5·3	7·2	7·0	8·5	8·5	8·6	8·5	7·5	5·9	4·8	4·2	3·8	3·4	3·2	3·3
December . . . .	2·5	2·8	2·8	3·6	3·6	3·7	3·7	3·6	2·8	4·7	6·7	7·5	8·7	8·8	8·6	8·0	6·9	6·1	4·8	4·3	3·7	3·5	2·8	2·6
Year . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
KODAIKANAL (49 FEET).																								
January . . . .	6·0	5·8	6·6	6·4	6·8	7·6	7·9	8·4	8·1	7·6	8·5	8·9	7·9	7·8	7·1	5·9	5·6	4·6	3·1	4·7	5·6	6·6	6·6	6·7
February . . . .	5·9	6·5	6·2	6·1	6·0	6·3	6·0	6·1	7·0	7·6	8·2	8·3	7·7	7·5	6·8	4·7	6·3	3·5	2·1	3·2	3·9	4·7	4·2	4·5
March . . . .	4·4	5·1	4·9	4·6	4·5	4·2	4·1	4·5	5·5	6·3	6·8	7·2	6·8	5·9	5·6	3·7	3·1	2·9	1·1	1·3	1·2	1·6	2·4	3·9
April . . . .	3·2	3·1	2·6	2·1	2·3	2·3	2·5	2·9	6·4	4·5	5·5	5·5	5·5	4·5	4·1	3·6	2·9	2·3	1·1	1·8	2·2	2·1	1·5	3·3
May . . . .	7·8	7·8	8·1	8·3	8·8	8·4	7·9	8·6	8·3	9·0	9·7	9·1	8·3	8·5	7·6	8·3	8·0	7·8	6·3	5·8	7·3	7·7	5·9	7·8
June . . . .	11·1	10·1	10·3	10·4	12·3	10·9	11·5	11·3	10·0	9·5	9·1	8·5	7·5	7·4	8·5	8·3	8·7	9·1	9·3	10·4	10·4	10·5	10·6	10·3
July . . . .	10·5	11·3	10·4	9·6	10·1	10·7	10·8	9·4	9·0	8·9	8·3	8·1	7·5	6·6	7·7	7·4	7·9	9·1	9·2	9·8	9·9	9·9	9·9	9·3
August . . . .	5·3	5·9	6·1	5·6	5·4	4·6	5·4	4·0	3·6	3·4	3·0	2·6	2·8	2·2	2·2	2·0	1·9	2·6	2·8	3·1	3·9	3·8	4·7	5·2
September . . . .	7·6	8·0	8·1	7·2	7·4	8·2	7·3	6·3	5·7	5·2	5·4	5·7	3·7	3·2	3·0	3·3	3·9	4·5	5·9	6·6	5·3	5·5	6·2	
October . . . .	1·7	2·8	3·5	3·2	3·0	3·2	3·0	3·2	3·2	2·3	3·1	3·2	3·1	2·2	1·8	2·1	2·1	2·4	2·2	2·0	2·2	2·2	2·6	2·9
November . . . .	4·6	5·4	4·8	4·9	4·9	4·7	4·8	5·3	5·0	5·4	4·7	4·7	3·9	3·1	3·1	2·6	2·2	1·7	2·3	2·7	3·2	2·9	3·0	3·0
December . . . .	3·4	2·7	2·5	2·7	2·5	3·3	3·0	4·4	4·5	4·6	5·3	4·9	4·2	4·1	4·1	3·0	1·9	1·9	1·8	2·1	2·8	3·7	3·7	4·0
Year . . . .	6·0	6·2	6·2	5·9	6·2	6·2	6·3	6·2	6·4	6·2	6·5	6·4	5·7	5·3	5·1	4·5	4·5	4·2	3·8	4·3	4·9	5·1	5·0	5·6

"Figures in italics are means of data which are not available for a complete month."

**Table IX.--Number of days in each month and the year on which the Nilgiris were visible from Kodaikanal in 1943.**

[The Nilgiris are nearly 100 miles (as the crow flies) from Kodaikanal.]

Month.	1	Very clear.	Visible.	Just visible.	Top only visible.	Total.
		2	3	4	5	6
January	.	4	7	..	12	23
February	.	2	..	..	4	6
March	.	3	..	..	3	6
April	.	..	..	..	..	..
May	.	4	..	..	2	6
June	.	2	2	1	4	9
July	.	..	..	2	5	7
August	.	2	2	1	8	13
September	.	1	7	2	3	13
October	.	1	4	..	3	8
November	.	..	6	..	4	10
December	.	..	2	..	1	3
Year	.	19	30	6	49	104

Table X.—Average over the 15 chief political divisions of the monthly and annual

DIVISION.	JANUARY.				FEBRUARY.				MARCH.				APRIL.				MAY.				JUNE.			
	Actual.		Departure from normal.	Percentage departure from normal.	Actual.		Departure from normal.	Percentage departure from normal.	Actual.		Departure from normal.	Percentage departure from normal.	Actual.		Departure from normal.	Percentage departure from normal.	Actual.		Departure from normal.	Percentage departure from normal.	Actual.		Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19						
Assam . . .	2.25	+1.58	+236	1.19	-0.37	-24	6.34	+2.26	+55	9.45	+0.36	+4	15.23	+3.22	+27	19.51	+1.32	+7	"	"	"	"		
Bengal . . .	1.66	+1.31	+374	0.89	-0.07	-7	1.92	+0.26	+16	4.98	+1.73	+53	5.60	-2.09	-27	15.57	+1.05	+7						
Orissa . . .	2.41	+1.99	+474	0.11	-0.91	-89	0.79	-0.23	-23	2.99	+1.55	+108	1.59	-1.63	-51	7.27	-2.02	-22						
Bihar . . .	1.86	+1.32	+244	0.60	-0.24	-29	0.02	-0.60	-97	1.49	+0.87	+140	1.34	-0.85	-39	5.59	-2.52	-31						
United Provinces .	1.06	+0.30	+39	0.15	-0.54	-78	0.12	-0.35	-74	0.66	+0.41	+164	0.51	-0.17	-25	2.92	-1.46	-33						
Punjab . . .	1.63	+0.60	+58	0.06	-0.83	-93	0.35	-0.48	-58	0.42	-0.12	-22	0.39	-0.18	-32	1.05	-0.70	-40						
North-West Frontier Province.	1.71	+0.40	+31	0.37	-0.87	-70	1.72	-0.22	-11	2.05	+0.47	+30	0.82	0	0	0.50	-0.40	-44						
Sind . . .	0.42	+0.30	+250	0	-0.18	-100	0	-0.18	-100	0.03	-0.07	-70	0.01	-0.24	-96	0.01	-0.33	-97						
Rajputana . . .	0.31	+0.01	+3	0	-0.27	-100	0	-0.20	-100	0.17	+0.01	+6	0.24	-0.26	-52	1.59	-0.64	-29						
Bombay . . .	0.11	-0.01	-8	0.01	-0.07	-87	0.05	-0.06	-55	0.23	-0.15	-39	3.42	+2.37	+226	9.01	+0.26	+3						
Central India .	1.35	+0.91	+207	0.02	-0.35	-95	0	-0.21	-100	0.31	+0.15	+94	0.92	+0.45	+96	3.99	-0.85	-18						
Central Provinces and Berar.	3.37	+2.86	+561	0.04	-0.74	-95	0.03	-0.51	-94	0.38	-0.08	-17	1.25	+0.58	+87	6.15	-1.74	-22						
Hyderabad . . .	0.45	+0.25	+125	0.02	-0.24	-92	0.11	-0.31	-74	0.92	+0.24	+35	1.67	+0.76	+84	6.18	+1.37	+28						
Mysore . . .	0.95	+0.83	+692	0.03	-0.10	-77	0.19	-0.12	-39	2.00	+0.54	+37	7.23	+3.65	+102	2.65	-2.15	-45						
Madras . . .	2.75	+1.99	+262	0.51	+0.08	+19	0.61	-0.07	-10	2.61	+0.89	+52	9.04	+5.52	+157	8.54	+0.66	+8						
Mean of India .	1.49	+0.99	+198	0.22	-0.36	-62	0.56	-0.15	-21	1.49	+0.37	+33	2.95	+0.85	+40	6.04	-0.47	-7						

## rainfall with its departure from normal in 1943.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			YEAR.		
Actual.	Departure from normal.		Actual.	Departure from normal.		Actual.	Departure from normal.		Actual.	Departure from normal.		Actual.	Departure from normal.		Actual.	Departure from normal.		Actual.	Departure from normal.	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
14.41	-4.59	-24	17.89	+1.04	+6	13.72	+1.23	+10	4.00	-1.83	-31	0.37	-0.57	-61	0.23	-0.13	-36	104.59	+3.52	+3
16.35	+1.04	+7	13.24	-0.90	-6	10.30	-0.71	-6	3.64	-1.28	-26	0.01	-0.73	-99	0	-0.17	-100	74.16	-0.56	-1
17.59	+4.96	+39	13.14	+0.37	+3	11.26	+2.35	+26	3.20	-1.62	-34	0.68	-0.64	-48	0	-0.27	-100	61.03	+3.90	+7
13.99	+1.49	+12	14.93	+2.03	+16	8.59	+0.12	+1	2.35	-0.24	-9	0	-0.33	-100	0	-0.12	-100	50.76	+0.93	+2
8.17	-3.31	-29	17.37	+6.19	+55	8.53	+2.16	+34	0.31	-1.03	-77	0	-0.17	-100	0	-0.30	-100	39.80	+1.73	+5
5.03	-0.31	-6	5.10	-0.40	-7	2.35	-0.47	-17	0.01	-0.30	-97	0	-0.11	-100	0.01	-0.38	-97	16.40	-3.68	-18
4.04	+1.35	+50	2.47	-0.83	-25	0.88	-0.37	-30	0.01	-0.33	-97	0.01	-0.28	-97	0.07	-0.49	-87	14.65	-1.57	-10
1.97	+0.29	+17	0.24	-1.94	-89	0.22	-0.75	-77	0	-0.15	-100	0	-0.03	-100	0.02	-0.05	-71	2.92	-3.33	-53
11.60	+4.87	+72	4.05	-2.76	-41	4.52	+1.24	+38	0	-0.45	-100	0	-0.13	-100	0.01	-0.16	-94	22.49	+1.26	+6
19.31	+4.45	+30	3.68	-5.84	-61	7.63	+1.14	+18	5.71	+3.16	+124	0.58	-0.16	-22	0	-0.18	-100	49.74	+4.91	+11
14.47	+3.40	+31	9.45	-2.08	-18	6.40	+0.86	+16	1.20	+0.25	+26	0	-0.43	-100	0	-0.19	-100	38.11	+1.91	+5
14.36	+1.17	+9	9.49	-2.80	-23	11.37	+4.18	+58	2.94	+0.99	+51	0.03	-0.47	-94	0	-0.32	-100	49.41	+3.12	+7
5.39	-1.57	-23	3.71	-2.82	-43	11.77	+4.24	+56	4.48	+1.89	+73	0.34	-0.56	-62	0	-0.27	-100	35.04	+2.98	+9
8.40	+1.24	+17	2.40	-2.83	-54	4.90	-0.29	-6	12.07	+6.77	+128	1.89	-0.54	-22	0	-0.45	-100	42.71	+6.55	+18
8.94	+0.73	+9	3.98	-2.50	-39	6.12	+0.21	+4	12.78	+5.02	+65	5.30	-0.90	-15	1.28	-0.88	-41	62.46	+10.75	+21
11.51	+1.27	+12	7.84	-1.40	-15	7.37	+1.20	+19	3.56	+0.86	+32	0.72	-0.39	-35	0.14	-0.31	-69	43.89	+2.46	+6

Table XI.—Average over the 31 Sub-divisions of the monthly and annual rainfall.

SUB-DIVISION.	JANUARY.						FEBRUARY.						MARCH.					
	RAINY DAYS.			RAINFALL.			RAINY DAYS.			RAINFALL.			RAINY DAYS.			RAINFALL.		
	Actual.	Departure from normal.	Actual.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16		
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Assam . . . . .	4.4	+2.8	2.25	+1.58	+236		3.0	-0.5	1.19	-0.37	-24	9.1	+2.6	6.34	+2.26	+50		
3. Bengal . . . . .	2.7	+1.9	1.66	+1.31	+374		1.4	-0.2	0.89	-0.07	-7	2.7	+0.2	1.92	+0.26	+16		
4. Orissa . . . . .	3.8	+3.1	2.41	+1.99	+474		0.2	-1.5	0.11	-0.91	-89	1.4	-0.5	0.79	-0.23	-25		
5. Chota Nagpur . . . . .	5.7	+4.2	3.08	+2.32	+305		1.0	-1.1	0.54	-0.62	-53	0.1	-1.7	0.02	-0.89	-98		
6. Bihar . . . . .	2.8	+1.9	1.29	+0.85	+193		1.2	-0.3	0.63	-0.06	-9	0.1	-1.0	0.02	-0.46	-90		
7. United Provinces, East . . . . .	2.1	+0.7	0.88	+0.25	+40		0.7	-0.6	0.22	-0.33	-60	0	-0.8	0	-0.33	-100		
8. Do. do., West . . . . .	2.7	+0.8	1.21	+0.34	+39		0.2	-1.4	0.08	-0.72	-90	0.5	-0.8	0.22	-0.37	-63		
9. Punjab, East and North . . . . .	4.3	+2.1	1.88	+0.67	+55		0.3	-1.7	0.08	-0.98	-92	1.0	-0.9	0.36	-0.54	-60		
10. Do. South-west . . . . .	2.6	+1.4	0.88	+0.37	+73		0	-1.3	0.01	-0.52	-98	1.3	-0.4	0.35	-0.30	-40		
11. Kashmir . . . . .	9.9	+4.8	8.06	+4.45	+123		2.8	-2.2	1.33	-2.18	-62	6.0	-0.1	5.06	+0.66	+13		
12. North-West Frontier Province . . . . .	4.6	+2.2	1.71	+0.40	+31		1.3	-1.4	0.37	-0.87	-70	4.2	+0.4	1.72	-0.22	-11		
13. Baluchistan . . . . .	4.9	+2.3	2.66	+1.46	+122		0.6	-1.9	0.20	-0.99	-83	1.7	-1.1	0.64	-0.56	-41		
14. Sind . . . . .	1.3	+1.0	0.42	+0.30	+250		0	-0.5	0	-0.18	-100	0	-0.5	0	-0.18	-100		
15. Rajputana, West . . . . .	0.2	-0.3	0.06	-0.12	-67		0	-0.5	0	-0.23	-100	0	-0.5	0	-0.18	-100		
16. Do., East . . . . .	1.3	+0.4	0.45	+0.08	+22		0	-0.7	0	-0.29	-100	0	-0.6	0	-0.22	-100		
17. Gujarat . . . . .	0	-0.2	0	-0.09	-100		0	-0.2	0	-0.10	-100	0	-0.2	0	-0.07	-100		
18. Central India, West . . . . .	2.4	+1.6	0.91	+0.54	+146		0	-0.7	0	-0.29	-100	0	-0.4	0	-0.16	-100		
19. Do. do., East . . . . .	5.7	+4.3	2.81	+2.14	+319		0.3	-1.1	0.08	-0.59	-88	0	-0.9	0	-0.39	-100		
20. Berar . . . . .	3.2	+2.5	1.49	+1.10	+282		0	-0.7	0	-0.36	-100	0	-0.7	0.01	-0.32	-90		
21. Central Provinces, West . . . . .	7.1	+6.0	3.84	+3.21	+510		0.1	-1.2	0.03	-0.64	-96	0	-1.2	0	-0.57	-100		
22. Do. do., East . . . . .	7.4	+6.5	4.11	+3.63	+756		0.1	-1.7	0.08	-1.03	-93	0.2	-1.1	0.06	-0.57	-90		
23. Konkan . . . . .	0.4	+0.2	0.17	+0.07	+70		0	-0.1	0	-0.05	-100	0	-0.1	0.02	-0.04	-67		
24. Bombay Deccan . . . . .	0.4	-0.1	0.16	+0.01	+7		0	-0.2	0.01	-0.07	-87	0.2	-0.1	0.09	-0.05	-30		
25. Hyderabad, North . . . . .	1.8	+1.4	0.82	+0.60	+273		0.1	-0.5	0.03	-0.27	-90	0.4	-0.4	0.15	-0.28	-66		
26. Do., South . . . . .	0.3	0	0.09	-0.09	-50		0	-0.5	0	-0.23	-100	0.1	-0.6	0.06	-0.35	-88		
27. Mysore . . . . .	2.0	+1.7	0.95	+0.83	+692		0	-0.2	0.03	-0.10	-77	0.4	-0.2	0.19	-0.12	-30		
28. Malabar . . . . .	3.1	+1.9	2.68	+1.83	+215		0.9	0	0.62	+0.09	+17	2.4	0	1.50	+0.08	+1		
29. Madras, South-east . . . . .	4.2	+2.9	4.28	+3.28	+328		1.2	+0.5	0.70	+0.23	+49	0.9	+0.1	0.49	-0.02	-8		
30. Do., Deccan . . . . .	0.5	+0.1	0.24	+0.03	+14		0	-0.2	0.01	-0.13	-93	0.2	-0.2	0.04	-0.17	-8		
31. Do., Coast, North . . . . .	1.5	+1.0	0.76	+0.35	+85		0.4	-0.1	0.18	-0.16	-47	0.2	-0.4	0.11	-0.31	-7		

and number of rainy days with their departures from normal in 1943.

APRIL.					MAY.					JUNE.					JULY.				
RAINY DAYS.		RAINFALL.																	
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14.4	+2.4	9.45	+0.36	+4	16.1	+2.0	15.23	+3.22	+27	19.9	+2.1	19.51	+1.32	+7	15.8	-3.5	14.41	-4.59	-24
6.9	+2.4	4.98	+1.73	+53	6.0	-2.7	5.60	-2.09	-27	13.7	-0.6	15.57	+1.05	+7	16.9	+0.1	16.35	+1.04	+7
4.6	+2.0	2.99	+1.55	+108	2.8	-2.1	1.59	-1.63	-51	8.3	-2.9	7.27	-2.02	-22	16.0	+0.9	17.59	+4.96	+39
2.4	+0.9	1.03	+0.35	+51	3.1	-0.6	1.57	-0.46	-23	7.7	-2.9	4.39	-4.44	-50	20.6	+5.4	17.86	+4.89	+38
3.3	+2.1	1.70	+1.10	+183	2.1	-1.1	1.24	-1.03	-45	6.9	-1.7	6.12	-1.67	-21	14.4	+0.9	12.23	-0.06	0
1.3	+0.8	0.67	+0.48	+253	0.8	-0.5	0.57	-0.11	-16	3.0	-2.5	2.21	-2.58	-54	12.8	+0.2	8.76	-2.79	-24
1.8	+1.0	0.66	+0.36	+120	0.8	-0.7	0.46	-0.21	-31	3.0	-1.8	3.52	-0.52	-13	10.5	-0.9	7.69	-3.74	-33
1.3	+0.1	0.44	-0.11	-20	1.2	-0.2	0.43	-0.19	-31	2.1	-0.8	1.16	-0.90	-44	7.4	+0.6	5.59	-0.72	-11
1.4	+0.1	0.38	-0.14	-27	1.0	0	0.25	-0.18	-42	1.2	-0.2	0.72	-0.10	-12	3.9	+0.8	3.36	+0.88	+35
4.9	-0.8	3.02	-0.49	-14	5.9	+2.1	3.65	+1.68	+85	2.7	-1.5	1.34	-1.14	-46	7.9	+0.2	5.92	-1.20	-17
3.9	+0.7	2.05	+0.47	+30	2.5	+0.8	0.82	0	0	1.4	-0.3	0.50	-0.40	-44	5.1	+1.4	4.04	+1.35	+50
1.4	-0.3	0.47	-0.23	-33	1.3	+0.6	0.35	+0.06	+21	0.1	-0.5	0.02	-0.28	-93	1.9	+0.3	1.19	+0.21	+21
0.1	-0.2	0.03	-0.07	-70	0.1	-0.4	0.01	-0.24	-96	0	-0.6	0.01	-0.33	-97	3.1	+1.4	1.97	+0.29	+17
0.3	-0.1	0.07	-0.09	-56	0.1	-0.8	0.04	-0.39	-91	1.9	-0.1	0.90	-0.43	-32	8.1	+3.5	8.89	+5.32	+149
0.7	+0.3	0.22	+0.06	+37	0.7	-0.6	0.36	-0.18	-33	3.3	-0.6	1.98	-0.75	-27	13.8	+4.0	13.12	+4.63	+55
0.2	+0.1	0.07	+0.04	+133	1.2	+0.6	0.80	+0.47	+142	5.7	+0.1	5.29	+0.10	+2	16.3	+3.8	18.07	+5.36	+42
0.6	+0.3	0.24	+0.10	+71	1.3	+0.2	1.00	+0.53	+113	5.3	-0.6	4.58	-0.21	-4	15.6	+3.8	15.82	+5.27	+50
1.3	+0.8	0.54	+0.30	+125	0.9	-0.2	0.63	+0.18	+40	4.1	-1.6	1.92	-3.10	-62	14.5	+0.7	9.75	-3.13	-24
0.1	-0.6	0.05	-0.19	-79	3.3	+2.1	1.50	+0.95	+173	8.7	+0.7	5.21	-0.86	-14	13.8	+1.5	7.57	-1.60	-17
0.8	+0.1	0.26	-0.04	-13	2.7	+1.3	1.26	+0.67	+114	8.5	-0.1	5.69	-1.62	-22	17.9	+3.1	16.14	+2.82	+21
1.5	-0.1	0.36	-0.07	-10	2.5	+0.7	1.09	+0.28	+35	9.4	-0.6	7.03	-2.33	-25	18.4	+2.0	16.97	+1.45	+9
0.3	-0.4	0.12	-0.26	-68	8.3	+6.4	8.41	+6.82	+429	19.8	+1.4	27.54	+2.20	+9	29.2	+3.3	47.31	+8.42	+22
0.9	-0.4	0.38	-0.23	-38	5.5	+3.1	3.37	+2.04	+153	7.6	-0.3	4.86	-0.33	-6	12.4	+1.2	10.15	+2.42	+31
1.1	-0.2	0.80	+0.27	+51	3.7	+2.1	1.70	+0.93	+121	10.2	+2.5	7.34	+1.92	+35	11.3	-0.3	6.10	-4.81	-23
2.0	+0.3	1.01	+0.20	+24	3.8	+1.5	1.64	+0.59	+56	8.3	+1.5	5.13	+0.88	+21	8.5	-1.7	4.67	-1.34	-22
3.4	+0.7	2.00	+0.54	+37	8.2	+2.6	7.23	+3.65	+102	5.2	-2.0	2.65	-2.15	-45	9.7	0	8.40	+1.24	+17
5.6	0	3.74	-0.06	-2	16.1	+7.1	16.37	+8.89	+119	23.9	+3.1	28.40	+3.69	+15	23.6	+3.0	27.80	+4.26	+18
3.9	+1.9	2.59	+1.30	+101	5.6	+1.8	8.58	+6.04	+238	2.2	-0.7	0.94	-0.62	-40	3.3	-0.5	1.80	-0.40	-18
1.9	+0.7	0.83	+0.21	+34	4.9	+1.9	5.67	+4.02	+244	2.5	-1.9	1.51	-0.86	-36	5.2	-1.1	2.63	-0.61	-19
2.7	+1.5	2.24	+1.50	+203	3.0	+0.2	2.99	+1.13	+61	7.2	+1.3	4.81	+0.65	+16	7.5	+1.2	4.97	-0.37	-7

Table XI.—Average over the 31 Sub-divisions of the monthly and annual rainfall

SUB-DIVISION.	AUGUST.						SEPTEMBER.						OCTOBER.					
	RAINY DAYS.		RAINFALL.		RAINY DAYS.		RAINFALL.		RAINY DAYS.		RAINFALL.		RAINY DAYS.		RAINFALL.			
	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	
	37	38	39	40	41		42	43	44	45	46		47	48	49	50	51	
1. Bay Islands . . . . .	..	..	..	..	..		..	..	..	..	..		..	..	..	..	..	
2. Assam . . . . .	18.9	+0.9	17.89	+1.04	+6	12.9	-0.9	13.72	+1.23	+10	5.4	-1.5	4.00	-1.83	-31			
3. Bengal . . . . .	14.9	-1.6	13.24	-0.90	-6	12.1	-0.1	10.30	-0.71	-6	4.8	-0.4	3.64	-1.28	-26			
4. Orissa . . . . .	12.6	-3.0	13.14	+0.37	+3	13.7	+1.8	11.26	+2.35	+26	5.3	-0.3	3.20	-1.62	-34			
5. Chota Nagpur . . . . .	19.3	+2.8	20.56	+6.62	+47	13.4	+3.3	9.64	+1.60	+20	5.4	+1.5	3.34	+0.45	+16			
6. Bihar . . . . .	15.5	+2.1	12.37	-0.05	0	9.7	+0.8	8.13	-0.53	-6	2.7	0	1.82	-0.61	-25			
7. United Provinces, East . . . . .	17.8	+5.1	17.51	+6.20	+55	9.9	+2.5	10.66	+3.78	+55	1.2	-0.5	0.59	-1.30	-69			
8. Do. do. West . . . . .	16.9	+5.5	17.25	+6.18	+56	8.0	+2.0	6.75	+0.80	+13	0.1	-0.8	0.08	-0.80	-91			
9. Punjab, East and North . . . . .	6.4	-0.5	6.19	-0.33	-5	3.2	-0.2	2.98	-0.41	-12	0	-0.6	0.01	-0.37	-97			
10. do., South-west . . . . .	2.0	-1.1	1.92	-0.62	-24	0.6	-0.8	0.41	-0.69	-63	0	-0.2	0.02	-0.09	-82			
11. Kashmir . . . . .	9.2	+0.8	9.41	+1.71	+22	4.4	+0.4	3.60	+0.07	+2	0.3	-1.4	0.08	-1.01	-93			
12. North-West Frontier Province . . . . .	3.0	-1.1	2.47	-0.83	-25	1.6	-0.4	0.88	-0.37	-30	0	-0.7	0.01	-0.33	-97			
13. Baluchistan . . . . .	0.5	-1.1	0.26	-0.71	-73	0.3	-0.2	0.12	-0.13	-52	0	-0.3	0	-0.16	-100			
14. Sind . . . . .	0.2	-2.4	0.24	-1.94	-89	0.4	-0.8	0.22	-0.75	-77	0	-0.2	0	-0.15	-100			
15. Rajputana, West . . . . .	2.0	-3.1	1.10	-3.06	-74	2.7	+0.2	2.30	+0.24	+12	0	-0.4	0	-0.32	-100			
16. Do., East . . . . .	9.1	-0.7	5.71	-2.57	-31	6.7	+1.8	5.76	+1.80	+45	0	-0.7	0.01	-0.52	-98			
17. Gujarat . . . . .	6.8	-4.0	2.29	-5.89	-72	8.1	+2.4	5.87	+1.22	+26	2.1	+0.9	1.68	+0.76	+83			
18. Central India, West . . . . .	11.3	-0.5	7.56	-3.51	-32	7.4	+1.1	6.41	+1.18	+23	1.0	-0.1	1.21	+0.40	+49			
19. Do. do., East . . . . .	17.1	+3.0	16.08	+2.93	+22	9.8	+2.1	6.37	-0.26	-4	1.6	0	1.16	-0.26	-18			
20. Berar . . . . .	6.6	-3.7	2.62	-4.33	-62	11.0	+3.2	8.58	+2.73	+47	6.8	+4.5	4.51	+2.92	+184			
21. Central Provinces, West . . . . .	14.0	-0.5	9.98	-2.85	-22	12.3	+3.0	10.63	+3.04	+40	4.3	+1.9	3.53	+1.70	+93			
22. Do. do., East . . . . .	15.5	-0.5	13.12	-1.87	-12	15.1	+5.2	13.60	+5.95	+78	3.3	+0.4	1.56	-0.70	-31			
23. Konkan . . . . .	20.6	-3.7	9.76	-14.01	-59	22.7	+7.6	16.71	+4.31	+35	10.8	+5.2	7.00	+2.70	+63			
24. Bombay Deccan . . . . .	5.7	-3.6	2.43	-2.90	-54	9.6	+1.5	5.53	-0.05	-1	10.6	+6.1	7.88	+4.89	+164			
25. Hyderabad, North . . . . .	7.8	-2.9	4.44	-2.65	-37	13.4	+3.3	12.58	+4.25	+51	6.9	+3.8	5.09	+2.91	+133			
26. Do., South . . . . .	5.9	-3.9	2.98	-3.00	-50	14.6	+5.1	10.96	+4.22	+63	7.0	+2.7	3.86	+0.85	+28			
27. Mysore . . . . .	5.2	-3.5	2.40	-2.83	-54	9.4	+1.3	4.90	-0.29	-6	14.5	+6.7	12.07	+6.77	+128			
28. Malabar . . . . .	11.7	-5.0	6.57	-6.69	-50	15.0	+3.2	9.47	+1.31	+16	19.0	+5.5	16.74	+5.53	+49			
29. Madras, South-east . . . . .	4.8	-0.7	2.97	-0.66	-18	5.3	-0.8	3.67	-0.84	-19	14.3	+5.5	12.63	+5.52	+78			
30. Do. Deccan . . . . .	4.0	-2.6	2.33	-1.57	-40	10.1	+2.1	6.54	+0.77	+13	9.5	+3.8	6.56	+2.40	+58			
31. Do. Coast, North . . . . .	6.9	-2.0	3.88	-1.95	-33	9.2	+0.6	7.26	+0.90	+14	10.4	+3.2	11.61	+4.65	+67			

and number of rainy days with their departures from normal in 1943—*contd.*

NOVEMBER.					DECEMBER.					YEAR.				
RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
0.8	-0.7	0.37	-0.57	-61	0.6	-0.2	0.23	-0.13	-36	121.3	+5.5	104.59	+3.52	+1
0	-0.9	0.01	-0.73	-99	0	-0.3	0	-0.17	-100	82.1	-2.2	74.16	-0.56	-1
0.6	-0.9	0.68	-0.64	-48	0	-0.5	0	-0.27	-100	69.3	-3.9	61.03	+3.90	+1
0	-0.7	0	-0.39	-100	0	-0.3	0	-0.15	-100	78.7	+10.8	62.03	+9.28	+18
0	-0.4	0	-0.29	-100	0	-0.2	0	-0.10	-100	58.7	+3.1	45.55	-2.91	-6
0	-0.3	0	-0.19	-100	0	-0.5	0	-0.23	-100	49.6	+3.6	42.07	+2.85	+7
0	-0.3	0	-0.15	-100	0	-0.7	0	-0.35	-100	44.5	+1.9	37.92	+0.82	+2
0	-0.3	0	-0.13	-100	0.1	-0.8	0.01	-0.43	-98	27.3	-3.2	19.13	-4.44	-19
0	-0.2	0	-0.08	-100	0	-0.5	0	-0.22	-100	14.0	-2.4	8.30	-1.69	-17
0.6	-0.4	0.23	-0.26	-53	2.4	-0.7	1.22	-0.74	-38	57.0	+1.2	42.92	+1.55	+4
0	-0.5	0.01	-0.28	-97	0.2	-0.9	0.07	-0.49	-87	27.8	+0.2	14.65	-1.57	-10
0	-0.6	0	-0.26	-100	0.3	-1.2	0.10	-0.55	-85	13.0	-4.0	6.01	-2.14	-28
0	0	0	-0.03	-100	0	-0.2	0.02	-0.05	-71	5.2	-3.4	2.92	-3.33	-52
0	-0.1	0	-0.08	-100	0	-0.2	0.01	-0.10	-91	15.3	-2.4	13.37	+0.56	+4
0	-0.3	0	-0.16	-100	0	-0.5	0.01	-0.20	-95	35.6	+1.8	27.62	+1.68	+6
0	-0.3	0.01	-0.19	(-95	0	-0.1	0	-0.04	-100	40.4	+2.9	34.08	+1.57	+5
0	-0.7	0	-0.45	-100	0	-0.4	0	-0.17	-100	44.9	+3.6	37.73	+3.23	+9
0	-0.6	0	-0.33	-100	0	-0.6	0	-0.26	-100	55.3	+5.9	39.34	-2.77	-7
0	-1.0	0.01	-0.56	-98	0	-0.7	0	-0.39	-100	53.5	+7.1	31.55	-0.91	-3
0.1	-0.7	0.06	-0.51	-89	0	-0.6	0	-0.33	-100	67.8	+11.1	51.42	+4.88	+10
0	-0.7	0.02	-0.39	-95	0	-0.5	0	-0.28	-100	73.4	+9.6	58.30	+4.07	+8
2.4	+0.9	1.28	+0.26	+25	0	-0.3	0	-0.14	-100	114.5	+20.4	118.32	+10.28	+10
1.4	-0.2	0.71	-0.29	-29	0	-0.5	0	-0.28	-100	54.3	+6.7	35.57	+5.16	+17
0.1	-1.2	0.03	-0.77	-96	0	-0.5	0	-0.32	-100	56.8	+7.1	39.08	+4.78	+14
0.9	-1.0	0.64	-0.35	-35	0	-0.4	0	-0.22	-100	51.4	+3.0	31.07	+1.16	+4
3.5	-0.3	1.89	-0.54	-22	0	-0.8	0	-0.45	-100	61.5	+6.0	42.71	+6.55	+18
11.1	+2.0	9.41	+2.33	+33	1.8	-0.7	1.06	-0.60	-36	134.2	+20.1	124.36	+20.66	+20
6.4	-2.0	4.92	-2.57	-34	3.3	-0.9	2.14	-1.24	-37	55.4	+7.1	45.71	+10.02	+28
3.5	+0.1	2.31	+0.12	+5	0.1	-0.6	0.04	-0.37	-90	42.4	+2.1	28.71	+3.84	+15
2.7	-1.4	2.52	-1.71	-40	0.5	-0.5	0.30	-0.64	-68	52.2	+2.2	41.63	+4.04	+11

Table XII.—Average over the 15 chief political divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1943.

Division.	JANUARY AND FEBRUARY.				MARCH TO MAY.				JUNE TO SEPTEMBER.				OCTOBER TO DECEMBER.				WHOLE YEAR.		
	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
Assam . . . . .	3.44	+1.21	+54	31.02	+5.84	+23	65.53	-1.00	-2	4.60	-2.53	-36	104.59	+3.52	+3				
Bengal . . . . .	2.55	+1.24	+95	12.50	-0.10	-1	55.46	+0.48	+1	3.65	-2.18	-37	74.16	-0.56	-1				
Orissa . . . . .	2.52	+1.08	+75	5.37	-0.31	-5	49.26	+5.66	+13	3.88	-2.53	-39	61.03	+3.90	+7				
Bihar . . . . .	2.46	+1.08	+78	2.85	-0.58	-17	43.10	+1.12	+3	2.35	-0.69	-23	50.76	+0.93	+2				
United Provinces . . . .	1.21	-0.24	-17	1.29	-0.11	-8	36.99	+3.58	+11	0.31	-1.50	-83	39.80	+1.73	+5				
Punjab . . . . .	1.60	-0.23	-12	1.16	-0.78	-40	13.53	-1.88	-12	0.02	-0.79	-98	16.40	-3.68	-18				
North-West Province.	Frontier	2.08	-0.47	-18	4.59	+0.25	+6	7.89	-0.25	-3	0.09	-1.10	-92	14.65	-1.57	-10			
Sind . . . . .	0.42	+0.12	+40	0.04	-0.49	-92	2.44	-2.73	-53	0.02	-0.23	-92	2.92	-3.33	-53				
Rajputana . . . . .	0.31	-0.26	-46	0.41	-0.45	-52	21.76	+2.71	+14	0.01	-0.74	-99	22.49	+1.26	+6				
Bombay . . . . .	0.12	-0.08	-40	3.70	+2.16	+140	39.63	+0.01	0	6.29	+2.82	+81	49.74	+4.91	+11				
Central India . . . . .	1.37	+0.56	+69	1.23	+0.39	+46	34.31	+1.33	+4	1.20	-0.37	-24	38.11	+1.91	+5				
Central provinces & Berar .	3.41	+2.12	+164	1.66	-0.01	-1	41.37	+0.81	+2	2.97	+0.20	+7	49.41	+3.12	+7				
Hyderabad . . . . .	0.47	+0.01	+2	2.70	+0.69	+34	27.05	+1.22	+5	4.82	+1.06	+28	35.04	+2.98	+9				
Mysore . . . . .	0.98	+0.73	+292	9.42	+4.07	+76	18.35	-4.03	-18	13.96	+5.78	+71	42.71	+6.55	+18				
Madras . . . . .	3.26	+2.07	+174	12.26	+6.34	+107	27.58	-0.90	-3	19.36	+3.24	+20	62.46	+10.75	+21				
Mean of India . . . .	1.71	+0.63	+58	5.00	+1.07	+27	32.76	+0.60	+2	4.42	+0.16	+4	43.89	+2.46	+6				

**Table XIII.—Average over the 31 Sub-divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1943.**

Sub-division.	JANUARY AND FEBRUARY.				MARCH TO MAY.			JUNE TO SEPTEMBER.			OCTOBER TO DECEMBER.			WHOLE YEAR.		
	Actual.	Departure from Normal.	Percentage departure from Normal.	Actual.	Departure from Normal.	Percentage departure from Normal.	Actual.	Departure from Normal.	Percentage departure from Normal.	Actual.	Departure from Normal.	Percentage departure from Normal.	Actual.	Departure from Normal.	Percentage departure from Normal.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
2. Assam . . . . .	3.44	+1.21	+54	31.02	+5.84	+23	65.53	-1.00	-2	4.60	-2.53	-35	104.59	+3.52	+3	
3. Bengal . . . . .	2.55	+1.24	+95	12.50	-0.10	-1	55.46	+0.48	+1	3.65	-2.18	-37	74.16	-0.56	-1	
4. Orissa . . . . .	2.52	+1.08	+75	5.37	-0.31	-5	49.26	+5.66	+13	3.88	-2.53	-30	61.03	+3.90	+7	
5. Chota Nagpur . . . . .	3.62	+1.70	+89	2.62	-1.00	-28	52.43	+8.67	+20	3.34	-0.09	-3	62.03	+9.28	+18	
6. Bihar . . . . .	1.92	+0.79	+70	2.96	-0.39	-12	38.85	-2.31	-6	1.82	-1.00	-35	45.55	-2.91	-6	
7. United Provinces, East . . .	1.10	-0.08	-7	1.24	+0.04	+3	39.14	+4.61	+13	0.59	-1.72	-74	42.07	+2.85	+7	
8. Do. do. West . . .	1.29	-0.38	-23	1.34	-0.22	-14	35.21	+2.72	+8	0.08	-1.30	-94	37.92	+0.82	+2	
9. Punjab, East and North . . .	1.96	-0.31	-14	1.23	-0.84	-41	15.92	-2.36	-13	0.02	-0.93	-98	19.13	-4.44	-19	
10. Do. South-west . . .	0.89	-0.15	-14	0.98	-0.62	-89	6.41	-0.53	-8	0.02	-0.39	-95	8.30	-1.69	-17	
11. Kashmir . . . . .	9.39	+2.27	+32	11.73	+1.85	+19	20.27	-0.56	-3	1.53	-2.01	-57	42.92	+1.55	+4	
12. North-West Frontier Province .	2.08	-0.47	-18	4.59	+0.25	+6	7.89	-0.25	-3	0.09	-1.10	-92	14.65	-1.57	-10	
13. Baluchistan . . . . .	2.86	+0.47	+20	1.46	-0.73	-33	1.59	-0.91	-36	0.10	-0.97	-91	6.01	-2.14	-26	
14. Sind . . . . .	0.42	+0.12	+40	0.04	-0.49	-92	2.44	-2.73	-53	0.02	-0.23	-92	2.92	-3.33	-53	
15. Rajputana, West . . . .	0.06	-0.35	-85	0.11	-0.66	-86	13.19	+2.07	+19	0.01	-0.50	-98	13.37	+0.56	+4	
16. Do. East . . . . .	0.45	-0.21	-32	0.58	-0.34	-37	26.57	+3.11	+13	0.02	-0.88	-98	27.62	+1.68	+6	
17. Gujarat . . . . .	0	-0.19	-100	0.87	+0.44	+102	31.52	+0.79	+3	1.69	+0.53	+46	34.08	+1.57	+5	
18. Central India, West . . . .	0.91	+0.25	+38	1.24	+0.47	+61	34.37	+2.73	+9	1.21	-0.22	-15	37.73	+3.23	+9	
19. Do. do. East . . . .	2.89	+1.55	+116	1.17	+0.09	+8	34.12	-3.56	-9	1.16	-0.85	-42	39.34	-2.77	-7	
20. Berar . . . . .	1.49	+0.74	+99	1.56	+0.44	+39	23.98	-4.06	-14	4.52	+1.97	+77	31.55	-0.91	-3	
21. Central Provinces, West . . .	3.87	+2.57	+198	1.52	+0.06	+4	42.44	+1.39	+3	3.59	+0.86	+32	51.42	+4.88	+10	
22. Do. do. East . . . .	4.19	+2.60	+164	1.81	-0.36	-17	50.72	+3.20	+7	1.58	-1.37	-46	58.30	+4.07	+8	
23. Konkan . . . . .	0.17	+0.02	+13	8.55	+6.52	+321	101.32	+0.92	+1	8.28	+2.82	+52	118.32	+10.28	+10	
24. Bombay Deccan . . . . .	0.17	-0.06	-26	3.84	+1.76	+85	22.97	-0.86	-4	8.59	+4.32	+101	35.57	+5.16	+17	
25. Hyderabad, North . . . . .	0.85	+0.33	+63	2.65	+0.92	+53	30.46	+1.71	+6	5.12	+1.82	+55	39.08	+4.78	+14	
26. Do. South . . . . .	0.09	+0.32	-78	2.74	+0.44	+19	23.74	+0.76	+3	4.50	+0.28	+7	31.07	+1.16	+4	
27. Mysore . . . . .	0.98	+0.73	+292	9.42	+4.07	+76	18.35	-4.03	-18	13.96	+5.78	+71	42.71	+6.55	+18	
28. Malabar . . . . .	3.30	+1.92	+139	21.61	+8.91	+70	72.24	+2.57	+4	27.21	+7.26	+36	124.36	+20.66	+20	
29. Madras, South-east . . . .	4.98	+3.51	+239	11.66	+7.32	+169	9.38	-2.52	-21	19.69	+1.71	+10	45.71	+10.02	+28	
30. Do. Deccan . . . . .	0.25	-0.10	-29	6.54	+4.06	+164	13.01	-2.27	-15	8.91	+2.15	+32	28.71	+3.84	+15	
31. Do. Coast, North . . . .	0.94	+0.19	+25	5.34	+2.32	+77	20.92	-0.77	-4	14.43	+2.30	+19	41.63	+4.04	+11	

Table XIV.—Average over the 31 Sub-divisions of actual number of rainy days with their departures from normal for the four seasons of the year and for the whole year 1943.

Sub-division.	JANUARY AND FEBRUARY.		MARCH TO MAY.		JUNE TO SEPTEMBER.		OCTOBER TO DECEMBER.		WHOLE YEAR.	
	Actual.	Departure from Normal.	Actual.	Departure from Normal.	Actual.	Departure from Normal.	Actual.	Departure from Normal.	Actual.	Departure from Normal.
1	2	3	4	5	6	7	8	9	10	11
1. Bay Islands	.	.	.	.	.	.	.	.	.	..
2. Assam	.	.	.	.	7.4	+2.3	39.6	+7.0	67.5	-1.4
3. Bengal	.	.	.	.	4.1	+1.7	15.6	-0.1	57.6	-2.2
4. Orissa	.	.	.	.	4.0	+1.6	8.8	-0.6	50.6	-3.2
5. Chota Nagpur	.	.	.	.	6.7	+3.1	5.6	-1.4	61.0	+8.6
6. Bihar	.	.	.	.	4.0	+1.6	5.5	0	46.5	+2.1
7. United Provinces, East	.	.	.	.	2.8	+0.1	2.1	-0.5	43.5	+5.3
8. Do. do. West	.	.	.	.	2.9	-0.6	3.1	-0.5	38.4	+4.8
9. Punjab, East and North	.	.	.	.	4.6	+0.4	3.5	-1.0	19.1	-0.9
10. Do. South-west	.	.	.	.	2.6	+0.1	3.7	-0.3	7.7	-1.3
11. Kashmir	.	.	.	.	12.7	+2.6	16.8	+1.2	24.2	-0.1
12. North-West Frontier Province	.	.	.	.	5.9	+0.8	10.6	+1.9	11.1	-0.4
13. Baluchistan	.	.	.	.	5.5	+0.4	4.4	-0.8	2.8	-1.5
14. Sind	.	.	.	.	1.3	+0.5	0.2	-1.1	3.7	-2.4
15. Rajputana, West	.	.	.	.	0.2	-0.8	0.4	-1.4	14.7	+0.5
16. Do. East	.	.	.	.	1.3	-0.3	1.4	-0.9	32.9	+4.5
17. Gujarat	.	.	.	.	0	-0.4	1.4	+0.5	36.9	+2.3
18. Central India, West	.	.	.	.	2.4	+0.9	1.9	+0.1	39.6	+3.8
19. Do. do., East	.	.	.	.	6.0	+3.2	2.2	-0.3	45.6	+4.2
20. Berar	.	.	.	.	3.2	+1.8	3.4	+0.8	40.1	+1.7
21. Central Provinces, West	.	.	.	.	7.2	+4.8	3.5	+0.2	52.7	+5.5
22. Do. do. East	.	.	.	.	7.5	+4.8	4.2	-0.5	58.4	+6.1
23. Konkan	.	.	.	.	0.4	+0.1	8.6	+5.9	92.3	+8.6
24. Bombay Deccan	.	.	.	.	0.4	-0.1	6.6	+2.6	35.3	-1.2
25. Hyderabad, North	.	.	.	.	1.9	+0.9	5.2	+1.5	42.7	+2.6
26. Do. South	.	.	.	.	0.3	-0.5	5.9	+1.2	37.3	+1.0
27. Mysore	.	.	.	.	2.0	+1.5	12.0	+3.1	29.5	-4.2
28. Malabar	.	.	.	.	4.0	+1.9	24.1	+7.1	74.2	+4.3
29. Madras, South-east	.	.	.	.	5.4	+3.4	10.4	+3.8	15.6	-2.7
30. Do. Deccan	.	.	.	.	0.5	-0.1	7.0	+2.4	21.8	-3.5
31. Do. Const, North	.	.	.	.	1.9	+0.9	5.9	+1.3	30.8	-1.3
									13.6	+1.3
									52.2	+2.2

Table XV.—Showing rainfall of 10" and over, with amounts in the preceding and following 24 hrs. during the year 1943.

Province and District.	Station.	Date.	AMOUNT.			Province and District.	Station.	Date.	AMOUNT.		
			Preceding day.	On date in column 3.	Succeeding day.				Preceding day.	On date in column 3.	Succeeding day.
1	2	3	4	5	6	1	2	3	4	5	6
<b>ASSAM.</b>											
Khasi and Jaintia Hills	Cherrapunji Police Station	May 14	1.10	11.30	2.80	UNITED PROVINCES.					
Do.	Do.	" 27	7.20	12.70	1.38	Dehra Dun	Ambari	Aug. 21	0.22	11.36	0.46
Do.	Cherrapunji Welsh Mission House.	" 14	1.40	11.52	2.94	Hamirpur	Hamirpur	" 7	0.20	10.01	1.07
Do.	Do.	" 27	7.20	15.20	0.90	Benares	Benares	Sept. 26	1.48	10.95	2.27
Do.	Mawsynram	" 26	0	12.65	0.28	Jaunpur	Jaunpur	" 26	0.23	10.00	4.01
Do.	Cherrapunji Police Station	June 7	7.10	13.95	0.26	Do.	Kerakat	" 26	0.35	10.01	11.70
Do.	Cherrapunji Welsh Mission House.	" 7	4.00	16.00	0.37	Do.	Do.	" 27	10.01	11.70	0
Do.	Mawsynram	" 18	1.24	12.65	21.80	Ballia	Shahganj	" 26	0.28	12.92	3.47
Do.	Do.	" 19	12.65	21.80	10.35	Azamgarh	Rasra	" 27	0.65	10.02	0
Do.	Do.	" 20	21.80	10.35	22.20	Do.	Mahul (Phulpur)	" 26	0.11	10.47	2.62
Do.	Do.	" 21	10.35	22.20	2.00	PUNJAB.					
Do.	Do.	" 30	9.60	13.90	8.90	Kangra	Dharmasala (Upper)	July 20	1.39	10.42	3.30
Sylhet	Lallakhali	July 5	5.40	10.15	4.18						
Khasi and Jaintia Hills	Cherrapunji Police Station	" 2	6.49	10.45	10.45	RAJPUTANA.					
Do.	Do.	" 3	10.45	10.45	7.43	Jodhpur	Merta City	July 16	0	11.00	3.00
Do.	Do.	" 6	3.08	11.20	4.11	Ajmer-Merwara	Todgarh	" 30	3.47	12.95	2.25
Do.	Cherrapunji Welsh Mission House.	" 2	7.04	10.57	9.98	Kotah	Bakan	" 21	4.20	11.50	0.67
Do.	Do.	" 6	3.18	12.40	5.00	Jhalewar	Bhawani Ganj	" 21	1.67	11.64	1.25
Do.	Mawsynram	" 2	8.90	18.50	8.00	Do.	Do.	" 29	1.17	12.07	3.75
Do.	Cherrapunji Welsh Mission House.	Sept. 26	0	14.22	17.40	Udaipur	Chitor	" 20	0	10.80	0.70
Do.	Do.	" 27	14.22	17.40	18.99	Do.	Dawer	" 30	6.20	10.25	1.98
Do.	Do.	" 28	17.40	18.99	0.83	Sirohi	Abu	" 30	7.40	18.13	8.59
<b>BENGAL.</b>											
Dinajpur	Balurghat	June 2	0.46	13.70	0.50	BOMBAY.					
Do.	Setabganj	" 25	0	10.00	0	Ahmedabad	Ranpur	July 11	0	10.85	0.50
Do.	Do.	" 30	0	13.05	..	Surat	Waghali	" 18	4.85	10.45	13.65
Noakhali	Feni	" 22	2.27	15.30	0.55	Do.	Do.	" 14	10.45	13.65	0.97
24-Parganas	Baraset	July 14	0	11.56	1.31	Poona	Lonavala	" 10	5.26	15.32	13.68
Burdwan	Asansol	" 16	0.45	10.62	3.11	Do.	Do.	" 11	15.32	13.68	4.88
Birbhum	Hetampur	" 18	3.90	11.65	6.20	Satara	Mahabaleshwar	" 10	6.75	12.76	11.46
Midnapore	Nayabasan	Aug. 5	4.70	12.30	0	Do.	Do.	" 11	12.76	11.46	7.15
Mayurbhanj State	Rairangpur	" 5	2.59	10.79	2.74	Do.	Do.	" 13	7.15	10.38	4.01
Do.	Karanjia	" 1	1.39	11.70	1.15	Do.	Patan	" 11	5.05	11.70	5.65
Jalpaiguri	Alipore Duars	Sept. 27	1.82	10.46	5.45	Thana	Bhiwandi	" 9	8.44	10.42	7.21
Cooch Behar	Mekliganj	" 27	0.86	10.67	3.75	Do.	Bassein	" 10	4.50	10.88	4.89
<b>ORISSA.</b>											
Cuttack	Jagatsingpur	July 11	0.72	12.53	0.04	Kolaba	Vada	" 9	6.36	10.62	6.47
Puri	Gop	" 26	1.58	11.76	0	Do.	Panvel	" 10	3.67	11.45	5.15
Bamra	Deoghar	Aug. 1	1.30	13.00	2.70	Karjat	Karjat	" 10	4.61	20.95	7.32
Bonai	Bonaigarh	" 1	1.64	11.70	7.82	Do.	Matheran	" 10	6.92	18.39	8.88
Keonjhar	Keonjhargarh	" 1	0.65	10.50	1.72	Do.	Pen	" 10	7.10	10.70	8.86
Athmallik	Kishorenagar	" 1	0.88	10.31	1.18	Statnigiri	Mangaon	" 10	7.25	11.19	3.58
<b>BHARAT.</b>											
Manbhum	Katras	July 16	0	10.00	1.40	avantwadi	Katnagiri	" 2	0.65	10.01	0.37
Hayaraibagh	Barhi	Aug. 4	1.08	11.62	3.03	Do.	Amboli	" 9	2.85	16.50	6.06
						Do.	Dharampur	" 11	3.80	13.77	5.63
						Do.	Do.	" 13	5.63	13.58	5.12
						Do.	Porbandar	" 12	0.12	11.50	3.76
						Do.	Mandvi	" 13	0.95	1.16	4.00

**Table XV.—Showing rainfall of 10" and over, with amounts in the preceding and following 24 hrs. during the year 1943—contd.**

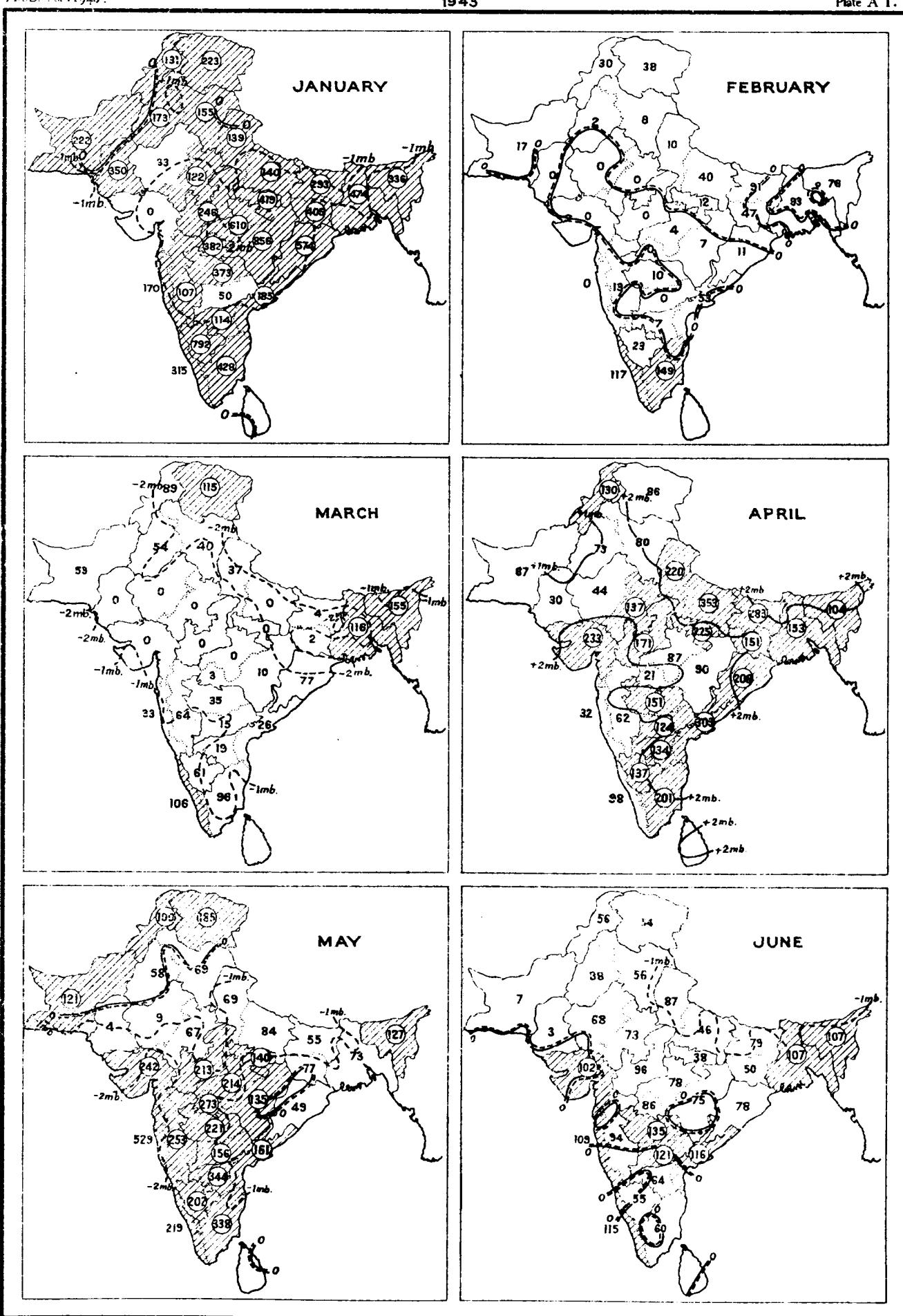
Province and District.	Station.	Date.	AMOUNT.			Province and District.	Station.	Date.	AMOUNT.		
			Preceding day.	On date in column 3.	Succeeding day.				Preceding day.	On date in column 3.	Succeeding day.
			1	2	3	4	5	6	1	2	3
<b>CENTRAL PROVINCES AND BERAR.</b>											
Raipur . . . .	Gariabund . . . .	Aug. 21 .	3.70	11.85	1.90	Tangore . . . .	Coleroon . . . .	May 17 .	5.00	11.40	2.84
Hoshangabad . . . .	Sohagpur . . . .	Sept. 18 .	0.62	13.18	0	Malabar . . . .	Lakkidy . . . .	July 12 .	6.34	11.56	13.03
<b>MYSORE.</b>											
Shimoga . . . .	Tirthalli . . . .	July 1 .	0.85	11.80	0.80	Coimbatore . . . .	Do. . . .	Do. . . .	11.56	13.03	9.06
<b>MADRAS—contd.</b>											
North Arcot . . . .	Cheyyar Anicut . . . .	May 19 .	7.96	13.00	2.60	Do. . . .	The Nilgiris . . . .	Tagarpady . . . .	9.20	16.78	5.71
South Arcot . . . .	Gingee . . . .	" 18 .	5.50	11.11	14.64	Do. . . .	Chinnakallar . . . .	Anamalais . . . .	5.07	10.65	3.71
Do. . . .	Do. . . .	" 19 .	11.11	14.64	2.36	Do. . . .	Gudalur . . . .	Chinnakallar . . . .	6.24	14.38	4.85
Do. . . .	Tindivanam . . . .	" 18 .	8.66	10.08	12.31	Do. . . .	The Nilgiris . . . .	Do. . . .	4.62	10.52	4.32
Do. . . .	Do. . . .	" 19 .	10.08	12.31	1.87	Do. . . .	Naduvattam . . . .	Do. . . .	13 .	4.80	12.00
Do. . . .	Vanur . . . .	" 18 .	9.24	11.65	16.60	Do. . . .	Bhagamundia . . . .	Do. . . .	13 .	7.29	13.03
Do. . . .	Do. . . .	" 19 .	11.65	16.60	0.25	Do. . . .	Karlike . . . .	Do. . . .	13 .	6.40	10.75
Do. . . .	Villupuram . . . .	" 18 .	5.40	13.25	6.55	Do. . . .	Pulingoth . . . .	Do. . . .	13 .	7.60	13.00
Do. . . .	Panruti . . . .	" 18 .	5.29	11.72	4.82	Do. . . .	Makut . . . .	Do. . . .	14 .	9.50	10.70
Do. . . .	Cuddalore . . . .	" 18 .	9.61	22.52	5.05	Chingleput . . . .	Nellore . . . .	Nellore . . . .	Oct. 15 .	0	10.47
Do. . . .	Kurinjipadi . . . .	" 18 .	5.80	10.75	3.30	Do. . . .	Sulurpet . . . .	Do. . . .	8 .	9.85	11.21
Do. . . .	Porto Novo . . . .	" 18 .	5.00	12.38	5.12	Do. . . .	Tada . . . .	Do. . . .	7 .	4.25	11.75
Do. . . .	Chidambaram . . . .	" 18 .	5.42	14.15	4.08	Do. . . .	Conjeeveram . . . .	Do. . . .	8 .	11.75	16.53
Do. . . .	Srimushnam . . . .	" 18 .	2.54	10.47	3.44	Do. . . .	Sriperumbudur . . . .	Do. . . .	10 .	0.84	16.38
Do. . . .	Ulundurpet . . . .	" 18 .	2.67	10.56	5.87	Do. . . .	Poonamallee . . . .	Do. . . .	10 .	1.33	12.43
Do. . . .	Vriddhachalam Anicut . . . .	" 18 .	2.50	12.00	4.21	Do. . . .	Chingleput . . . .	Do. . . .	10 .	1.20	12.09
Do. . . .	Vanamadevi Anicut . . . .	" 18 .	8.35	16.03	9.30	North Arcot . . . .	Dusi . . . .	Do. . . .	10 .	0.55	16.37
Do. . . .	Shatlatope Anicut . . . .	" 18 .	2.96	11.13	2.75	Do. . . .	Panapauk . . . .	Do. . . .	10 .	0.57	15.17
Do. . . .	Tirukoilur Anicut . . . .	" 18 .	3.28	12.13	6.67	Vizagapatam . . . .	Pundi . . . .	Pundi . . . .	Nov. 1 .	6.00	10.00
Tanjore . . . .	Shiyalim . . . .	" 18 .	3.12	10.90	3.17	Malabar . . . .	Payyanur . . . .	Payyanur . . . .	" 17 .	0.05	11.50
											0.30

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)  
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)

I.M.D.-A.S. 1943.

1943

Plate A 1.

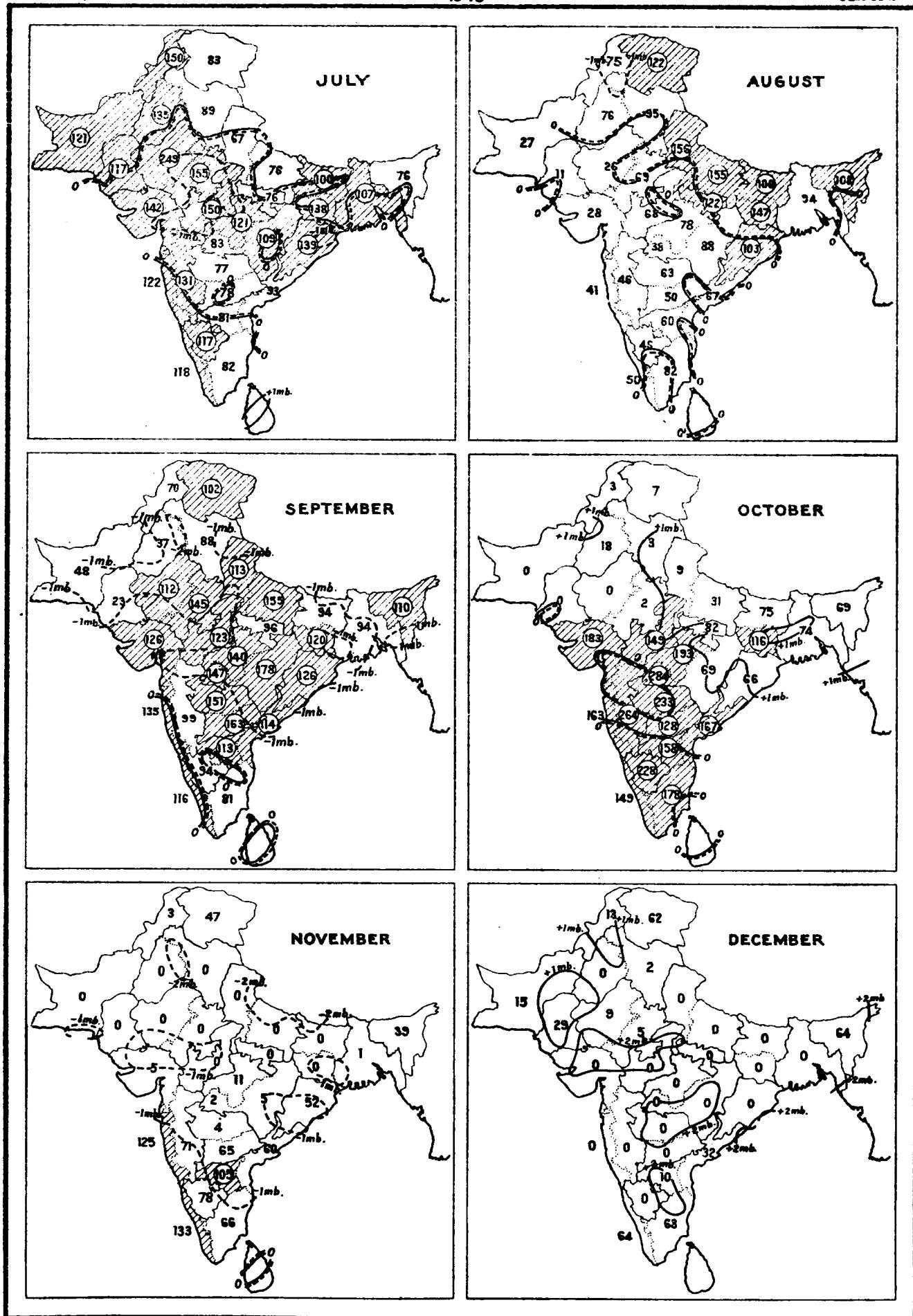


**SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)  
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)**

L.M.D.-A.S. 1943.

1943

Plate A 2.



ABOVE 100%

BELOW 100%

G.P.T.P. POKHARIA 1943.

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)  
IN DIFFERENT PERIODS OF THE YEAR 1943.

I.M.D.-A.S. 1943

Plate A 3.

